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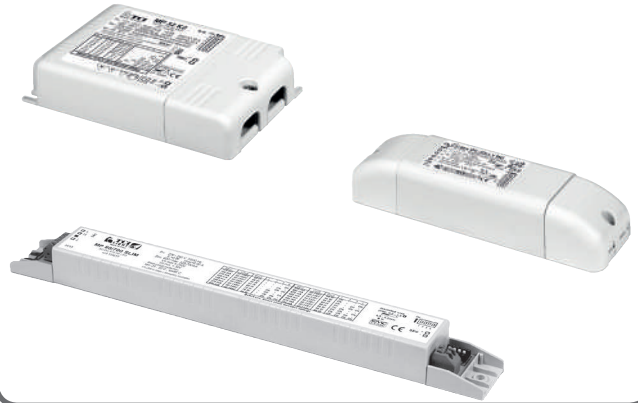
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DRIVER MANUFACTURER BRANDS

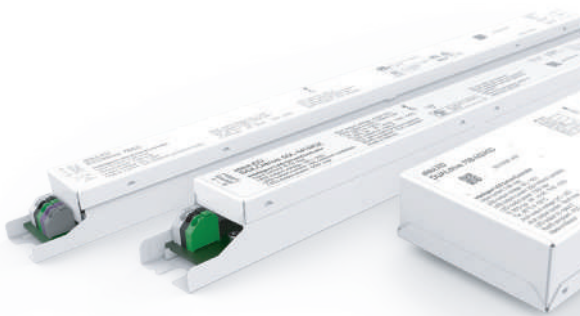
MW
MEAN WELL



TCI LED
professional led applications



eldoLED



FULHAM
Lighting... Global. Intelligent. Sustainable.



SC
SCPOWER



EUCHIPS



INVENTRONICS
DRIVING THE LIGHTING REVOLUTION



Meanwell, TCI, eldoLED, Fulham, SC Power, EUCHIPS and Inventronics have a very large product range. It is therefore impossible to include all of their products in this catalog. So we present only a small selection of products.

**The manufacturers catalogs are available on request.
Please contact our sales department.**



MEAN WELL

Power Supplies



APV SERIES

Constant Voltage

8W / 12W / 16W / 25W / 35W

Non dimmable



Universal AC input / Full range
 IP-Rating : IP42 (fully isolated)
 Protections : Short circuit / Overload / Over Voltage
 Warranty : 2 years

APV-8 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
APV-8-12	12V	7,00 W	✓	60,0	30,0	23,5
APV-8-24	24V	8,16 W	✓			

APV-12 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
APV-12-12	12V	12,00 W	✓	77,0	40,0	29,0
APV-12-24	24V	12,00 W	✓			

APV-16 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
APV-16-12	12V	15,00 W	✓	77,0	40,0	29,0
APV-16-24	24V	16,08 W	✓			

APV-25 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
APV-25-12	12V	25,20 W	✓	84,0	57,0	29,5
APV-25-24	24V	25,20 W	✓			

APV-35 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
APV-35-12	12V	35,00 W	✓	84,0	57,0	29,5
APV-35-24	24V	35,60 W	✓			



All Mean Well products are available – Digital catalog on request.
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LPV SERIES

Constant Voltage

20W / 35W / 60W / 100W / 150W

Non dimmable



Input Voltage : 90-264 Vac / 180-305 Vac (LPV-150 only)

IP-Rating : IP67 (fully isolated)

Protections : Short circuit / Overload / Over Voltage / Over Temp. (LPV-150)

Warranty : 2 years

LPV-20 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPV-20-12	12V	20,00 W	✓	118,0	35,0	26,0
LPV-20-24	24V	20,00 W	✓			

LPV-35 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPV-35-12	12V	36,00 W	✓	148,0	40,0	30,0
LPV-35-24	24V	36,00 W	✓			

LPV-60 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPV-60-12	12V	60,00 W	✓	162,5	42,5	32,0
LPV-60-24	24V	60,00 W	✓			
LPV-60-48	48V	60,00 W	✓			

LPV-100 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPV-100-12	12V	102,00 W	✓	190,0	52,0	37,0
LPV-100-24	24V	100,80 W	✓			
LPV-100-48	48V	100,80 W	✓			

LPV-150 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPV-150-12	12V	120,00 W	✓	191,0	63,0	37,5
LPV-150-24	24V	151,20 W	✓			
LPV-150-48	48V	153,60 W	✓			



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Input Voltage : 90-264 Vac / 180-305 Vac (LPV-150 only)

IP-Rating : IP67 (fully isolated)

Protections : Short circuit / Overload / Over Voltage / Over Temp. (LPV-150)

Warranty : 2 years

Dimmable versions for special applications available on request.

LPF-16 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPF-16-12	12V	16,08 W	✓	148,0	40,0	32,0
LPF-16-24	24V	16,08 W	✓			
LPF-16-48	48V	16,32 W	✓			

LPF-25 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPF-25-12	12V	25,20 W	✓	148,0	40,0	32,0
LPF-25-24	24V	25,20 W	✓			
LPF-25-48	48V	25,44 W	✓			

LPF-40 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPF-40-12	12V	40,08 W	✓	162,5	43,0	32,0
LPF-40-24	24V	40,08 W	✓			
LPF-40-48	48V	40,32 W	✓			

LPF-60 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPF-60-12	12V	60,00 W	✓	162,5	43,0	32,0
LPF-60-24	24V	60,00 W	✓			
LPF-60-48	48V	60,00 W	✓			

LPF-90 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
LPF-90-24	24V	90,00 W	✓	161,0	61,0	36,0
LPF-90-48	48V	90,24 W	✓			



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Input Voltage : 90-305 Vac

IP-Rating : IP67 (metal case)

Protections : Short circuit / Overload / Over Voltage / Over temperature

Warranty : 5 years

Dimmable versions for special applications available on request.

ELG-75 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
ELG-75-12A	12V	60,00 W	✓	180,0	63,0	35,5
ELG-75-24A	24V	75,60 W	✓			
ELG-75-48A	48V	76,80 W	✓			

ELG-100 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
ELG-100-24A	24V	96,00 W	✓	199,0	63	35,5
ELG-100-48A	48V	96,00 W	✓			

ELG-150 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
ELG-150-12A	12V	120,00 W	✓	219,0	63,0	35,5
ELG-150-24A	24V	150,00 W	✓			
ELG-150-48A	48V	150,20 W	✓			

ELG-200 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
ELG-200-12A	12V	192,00 W	✓	244,0	71,0	37,5
ELG-200-24A	24V	201,60 W	✓			
ELG-200-48A	48V	199,68 W	✓			

ELG-240 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
ELG-240-24A	24V	240,00 W	✓	244,0	71,0	37,5
ELG-240-48A	48V	240,00 W	✓			

ELG-300 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
ELG-300-12A	12V	264,00 W	✓	246,0	77,0	39,5
ELG-300-24A	24V	300,00 W	✓			



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PWM SERIES

Constant Voltage

40W / 60W / 90W / 120W / 200W

For LEDstrip dimming



MEAN WELL

PWM-40 Series	OUTPUT		DIMMING							SIZE (mm)		
	Voltage	Power	0-10V	PWM	Res.	DALI	DALI2	▲	KNX	L	W	H
PWM-40-12	12V	40,08 W	✓	✓	✓	---	---	---	---	150,0	53,0	35,0
PWM-40-24	24V	40,08 W	✓	✓	✓	---	---	---	---			
PWM-40-48	48V	40,32 W	✓	✓	✓	---	---	---	---			

PWM-60 Series	OUTPUT		DIMMING							SIZE (mm)		
	Voltage	Power	0-10V	PWM	Res.	DALI	DALI2	▲	KNX	L	W	H
PWM-60-12	12V	60,00 W	✓	✓	✓	---	---	---	---	150,0	53,0	35,0
PWM-60-24	24V	60,00 W	✓	✓	✓	---	---	---	---			
PWM-60-48	48V	60,00 W	✓	✓	✓	---	---	---	---			
PWM-60-12DA	12V	60,00 W	---	---	---	✓	---	---	---			
PWM-60-24DA	24V	60,00 W	---	---	---	✓	---	---	---			
PWM-60-12DA2	12V	60,00 W	---	---	---	---	✓	---	---			
PWM-60-24DA2	24V	60,00 W	---	---	---	---	✓	---	---			
PWM-60-12BLE	12V	60,00 W	---	---	---	---	---	✓	---			
PWM-60-24BLE	24V	60,00 W	---	---	---	---	---	✓	---			
PWM-60-48BLE	48V	60,00 W	---	---	---	---	---	✓	---			
PWM-60-12KN	12V	60,00 W	---	---	---	---	---	---	✓			
PWM-60-24KN	24V	60,00 W	---	---	---	---	---	---	✓			

PWM-90 Series	OUTPUT		DIMMING							SIZE (mm)		
	Voltage	Power	0-10V	PWM	Res.	DALI	DALI2	▲	KNX	L	W	H
PWM-90-12	12V	90,00 W	✓	✓	✓	---	---	---	---	171	63	37,5
PWM-90-24	24V	90,00 W	✓	✓	✓	---	---	---	---			
PWM-90-48	48V	90,24 W	✓	✓	✓	---	---	---	---			
PWM-90-12DA	12V	90,00 W	---	---	---	✓	---	---	---			
PWM-90-24DA	24V	90,00 W	---	---	---	✓	---	---	---			
PWM-90-24DA2	24V	90,00 W	---	---	---	---	✓	---	---			
PWM-90-48DA2	48V	90,24 W	---	---	---	✓	---	---	---			



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Input Voltage : 90-305 Vac

IP-Rating : IP67 (fully isolated)

Dim : Build-in 3 in 1 (0-10V , PWM or res.) / Build-in **DALI** (DA & DA2 versions)

Build-in **KNX** (KN versions) / Build-in **CASAMBI** (BLE versions)

Protections : Short circuit / Overload / Over Voltage / Over temperature

Warranty : 5 years

PWM-120 Series	OUTPUT		DIMMING							SIZE (mm)		
	Voltage	Power	0-10V	PWM	Res.	DALI	DALI2		KNX	L	W	H
PWM-120-12	12V	120,00 W	✓	✓	✓	---	---	---	---	191	63	37,5
PWM-120-24	24V	120,00 W	✓	✓	✓	---	---	---	---			
PWM-120-48	48V	120,00 W	✓	✓	✓	---	---	---	---			
PWM-120-12DA	12V	120,00 W	---	---	---	✓	---	---	---			
PWM-120-24DA	24V	120,00 W	---	---	---	✓	---	---	---			
PWM-120-12DA2	12V	120,00 W	---	---	---	---	✓	---	---			
PWM-120-24DA2	24V	120,00 W	---	---	---	---	✓	---	---			
PWM-120-12BLE	12V	120,00 W	---	---	---	---	---	✓	---			
PWM-120-24BLE	24V	120,00 W	---	---	---	---	---	✓	---			
PWM-120-48BLE	48V	120,00 W	---	---	---	---	---	✓	---			
PWM-120-12KN	12V	120,00 W	---	---	---	---	---	---	✓			
PWM-120-24KN	24V	120,00 W	---	---	---	---	---	---	✓			

PWM-200 Series	OUTPUT		DIMMING							SIZE (mm)		
	Voltage	Power	0-10V	PWM	Res.	DALI	DALI2		KNX	L	W	H
PWM-200-12	12V	180,00 W	✓	✓	✓	---	---	---	---	191	63	37,5
PWM-200-24	24V	199,20 W	✓	✓	✓	---	---	---	---			
PWM-200-48	48V	200,10 W	✓	✓	✓	---	---	---	---			
PWM-200-12DA2	12V	180,00 W	---	---	---	---	✓	---	---			
PWM-200-24DA2	24V	199,20 W	---	---	---	---	✓	---	---			
PWM-200-48DA2	48V	200,10 W	---	---	---	---	✓	---	---			
PWM-200-12BLE	12V	180,00 W	---	---	---	---	---	✓	---			
PWM-200-24BLE	24V	199,20 W	---	---	---	---	---	✓	---			
PWM-200-12KN	12V	180,00 W	---	---	---	---	---	---	✓			
PWM-200-24KN	24V	199,20 W	---	---	---	---	---	---	✓			
PWM-200-48KN	48V	200,10 W	---	---	---	---	---	---	✓			



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HLG SERIES

Constant Voltage

150W / 185W / 240W / 320W / 480W / 600W



Other dimmable versions for special applications available on request.

HLG-150 Series	OUTPUT		DIMMING				SIZE (mm)		
	Voltage	Power	Non dim	1-10V	10V PWM	Resist.	L	W	H
HLG-150H-12A	12V	150,00 W	✓	---	---	---	228,0	68,0	38,8
HLG-150H-24A	24V	151,20 W	✓	---	---	---			
HLG-150H-24B	24V	151,20 W	---	✓	✓	✓			
HLG-150H-48A	48V	153,60 W	✓	---	---	---			
HLG-150H-48B	48V	153,60 W	---	✓	✓	✓			

HLG-185 Series	OUTPUT		DIMMING				SIZE (mm)		
	Voltage	Power	Non dim	1-10V	10V PWM	Resist.	L	W	H
HLG-185H-12A	12V	156,0 W	✓	---	---	---	228,0	68,0	38,8
HLG-185H-24A	24V	187,20 W	✓	---	---	---			
HLG-185H-24B	24V	187,20 W	---	✓	✓	✓			
HLG-185H-48A	48V	187,20 W	✓	---	---	---			
HLG-185H-48B	48V	187,20 W	---	✓	✓	✓			

HLG-240 Series	OUTPUT		DIMMING				SIZE (mm)		
	Voltage	Power	Non dim	1-10V	10V PWM	Resist.	L	W	H
HLG-240H-12A	12V	192,00 W	✓	---	---	---	244,2	68,0	38,8
HLG-240H-24A	24V	240,00 W	✓	---	---	---			
HLG-240H-24B	24V	240,00 W	---	✓	✓	✓			
HLG-240H-48A	48V	240,00 W	✓	---	---	---			
HLG-240H-48B	48V	240,00 W	---	✓	✓	✓			



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MEAN WELL

Input Voltage : 90-305 Vac

IP-Rating : IP65 (metal case) A-Type / IP67 (metal case) B-Type

Protections : short circuit / Overload / Over Voltage / Over temperature

Warranty : 5 years

Other dimmable versions for special applications available on request.

HLG-320 Series	OUTPUT		DIMMING				SIZE (mm)		
	Voltage	Power	Non dim	1-10V	10V PWM	Resist.	L	W	H
HLG-320H-12A	12V	264,00 W	✓	---	---	---	252,0	90,0	43,8
HLG-320H-24A	24V	320,16 W	✓	---	---	---			
HLG-320H-24B	24V	320,16 W	---	✓	✓	✓			
HLG-320H-48A	48V	321,60 W	✓	---	---	---			
HLG-320H-48B	48V	321,60 W	---	✓	✓	✓			

HLG-480 Series	OUTPUT		DIMMING				SIZE (mm)		
	Voltage	Power	Non dim	1-10V	10V PWM	Resist.	L	W	H
HLG-480H-24A	24V	480,00 W	✓	---	---	---	362,0	125,0	43,8
HLG-480H-24B	24V	480,00 W	✓	✓	✓	✓			
HLG-480H-48A	48V	480,00 W	✓	---	---	---			
HLG-480H-48B	48V	480,00 W	---	✓	✓	✓			

HLG-600 Series	OUTPUT		DIMMING				SIZE (mm)		
	Voltage	Power	Non dim	1-10V	10V PWM	Resist.	L	W	H
HLG-600H-12A	12V	480,00 W	✓	---	---	---	280,0	144,0	48,5
HLG-600H-24A	24V	600,00 W	✓	---	---	---			
HLG-600H-24B	24V	600,00 W	---	✓	✓	✓			
HLG-600H-48A	48V	600,00 W	✓	---	---	---			
HLG-600H-48B	48V	600,00 W	---	✓	✓	✓			



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HDR SERIES

Constant Voltage

DIN Series 15W / 30W / 60W / 100W / 150W



Input Voltage : 85-264 Vac

IP-Rating : IP20

Protections : Short circuit / Overload / Over Voltage

Warranty : 3 years

HDR-15 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		W	H	D
HDR-15-12	12V	15,00 W	✓	17,5	90,0	54,5
HDR-15-24	24V	15,00 W	✓			
HDR-15-48	48V	15,20 W	✓			

HDR-30 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		W	H	D
HDR-30-12	12V	24,00 W	✓	35,0	90,0	54,5
HDR-30-24	24V	36,00 W	✓			
HDR-30-48	48V	36,00 W	✓			

HDR-60 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		W	H	D
HDR-60-12	12V	54,00 W	✓	52,5	90,0	54,5
HDR-60-24	24V	60,00 W	✓			
HDR-60-48	48V	60,00 W	✓			

HDR-100 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		W	H	D
HDR-100-12	12V	85,00 W	✓	70,0	90,0	54,5
HDR-100-24	24V	100,00 W	✓			
HDR-100-48	48V	100,00 W	✓			

HDR-150 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		W	H	D
HDR-150-12	12V	135,60 W	✓	105,0	90,0	54,5
HDR-150-24	24V	150,00 W	✓			
HDR-150-48	48V	153,60 W	✓			



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NDR SERIES

Constant Voltage

DIN Series 75W / 120W / 240W / 480W



Input Voltage : 85-264 Vac

IP-Rating : IP20

Protections : Short circuit / Overload / Over Voltage

Warranty : 3 years

NDR-75 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		W	H	D
NDR-75-12	12V	75,60 W	✓	32,0	125,2	102,0
NDR-75-24	24V	76,80 W	✓			
NDR-75-48	48V	76,80 W	✓			

NDR-120 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		W	H	D
NDR-120-12	12V	120,00 W	✓	40,0	125,2	113,5
NDR-120-24	24V	120,00 W	✓			
NDR-120-48	48V	120,00 W	✓			

NDR-240 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		W	H	D
NDR-240-24	24V	240,00 W	✓	63,0	125,2	113,5
NDR-240-48	48V	240,00 W	✓			

HDR-480 Series	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		W	H	D
NDR-480-24	24V	480,00 W	✓	85,5	125,2	128,5
NDR-480-48	48V	480,00 W	✓			

MEAN WELL



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LCM SERIES

Constant Current

25W / 40W / 60W – Dimmable



Input Voltage :180-277 Vac / 180-295 (LCM40 & LCM-60 only)
 IP-Rating : IP20
 Dim : 0-10V, PWM or resistor / Push over the mains (DALI versions)
 (DALI) (DA versions) / (DALI2) (DA2 versions).
 Build-in KNX (KN versions) / Build-in CASAMBI (BLE versions)
 Protections : Short circuit / Overload / Over Voltage / Over temperature
 Warranty : 3 years

LCM-25 Series	DIMMING								SIZE (mm)		
	0-10V	PWM	Res.	(DALI)	(DALI2)	PUSH	▲	KNX	W	H	D
LCM-25	✓	✓	✓	---	---	---	---	---	105	68	23
LCM-25DA	---	---	---	✓	---	✓	---	---	105	68	23
LCM-25BLE	---	---	---	---	---	---	✓	---	105	68	23
LCM-25DA2	---	---	---	---	✓	✓	---	---	105	68	23
LCM-25KN	---	---	---	---	---	---	---	✓	105	68	23

LCM-40 Series	DIMMING								SIZE (mm)		
	0-10V	PWM	Res.	(DALI)	(DALI2)	PUSH	▲	KNX	W	H	D
LCM-40	✓	✓	✓	---	---	---	---	---	123,5	81,5	23
LCM-40DA	---	---	---	✓	---	✓	---	---	123,5	81,5	23
LCM-40BLE	---	---	---	---	---	---	✓	---	123,5	81,5	23
LCM-40DA2	---	---	---	---	✓	✓	---	---	123,5	81,5	23
LCM-40KN	---	---	---	---	---	---	---	✓	123,5	81,5	23

LCM-60 Series	DIMMING								SIZE (mm)		
	0-10V	PWM	Res.	(DALI)	(DALI2)	PUSH	▲	(DALI)	W	H	D
LCM-60	✓	✓	✓	---	---	---	---	---	123,5	81,5	23
LCM-60DA	---	---	---	✓	---	✓	---	---	123,5	81,5	23
LCM-60BLE	---	---	---	---	---	---	✓	---	123,5	81,5	23
LCM-60DA2	---	---	---	---	✓	✓	---	---	123,5	81,5	23
LCM-60KN	---	---	---	---	---	---	---	---	123,5	81,5	23

LCM-25 Series	Current	350 mA	500 mA	600 mA	700 mA	900 mA	1050 mA	---
	Voltage	6-54 V	6-50 V	6-42 V	6-36 V	6-28 V	6-24 V	---
	Rated Power	18,90 W	25,20 W	25,20 W	25,20 W	25,20 W	25,20 W	---
LCM-40 Series	Current	350 mA	500 mA	600 mA	700 mA	900 mA	1050 mA	---
	Voltage	2-100 V	2-80 V	2-67 V	2-57 V	2-45 V	2-40 V	---
	Rated Power	42,00 W	42,00 W	42,00 W	42,00 W	42,00 W	42,00 W	---
LCM-60 Series	Current	---	500 mA	600 mA	700 mA	900 mA	1050 mA	1400 mA
	Voltage	---	2-90 V	2-90 V	2-86 V	2-67 V	2-57 V	2-42 V
	Rated Power	---	60,30 W	60,30 W	60,30 W	60,30 W	60,30 W	60,30 W



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TTCI

Direct current electronic driver with DIP-SWITCH

constant **CURRENT** constant **VOLTAGE**

RIPPLE FREE Pst LM ≤ 1
SVM ≤ 0,4



UNIVERSALE 20



UNIVERSALE 20 BI



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
UNIVERSALE 20	122201	CONSTANT CURRENT OUTPUT				59	-25 - +50	80	0,97	> 88 %
		13,0	10-54	250 mA						
UNIVERSALE 20 BI	122201 BI	19,0	2-54	350 mA						
		20,0	2-50	400 mA						
		20,0	2-44	450 mA						
		20,0	2-40	500 mA						
		20,0	2-37	550 mA						
		20,0	2-34	600 mA						
		20,0	2-29	700 mA						
		CONSTANT VOLTAGE OUTPUT								
		16,0	24V const.	700 mA max.	-					

TCI

Article code	Discription	Housing Size (mm)		
		L	W	H
122201	UNIVERSALE 20 electronic driver	111,00	52,00	22,00
122201BI	UNIVERSALE 20 BI electronic driver (Build-In)	92,00	52,00	22,00

Direct current electronic driver with DIP-SWITCH

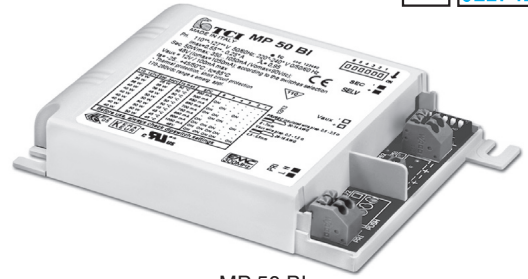
constant
CURRENT

**RIPPLE
FREE**

Pst LM ≤ 1
SVM ≤ 0,4



MP 50 K3



MP 50 BI



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
MP 50 K3	122204	25,0	2-74	350 mA	90	-25 - +50	85	0,95	> 89 %
		35,0	2-72	500 mA					
MP 50 BI	122460	39,0	2-72	550 mA					
		46,0	2-72	650 mA					
		50,0	2-71	700 mA					
		50,0	2-66	750 mA					
		50,0	2-58	850 mA		-25 - +45			
		50,0	2-55	900 mA					
		50,0	2-48	1050 mA					



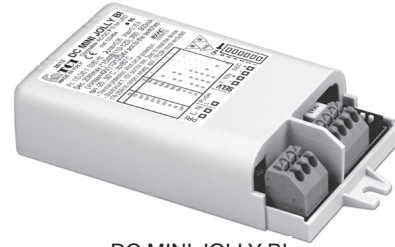
Article code	Discription	Housing Size (mm)		
		L	W	H
122204	MP 25 K3 electronic driver	124,00	79,00	22,00
122460	MP 25 BI electronic driver (Build-In)	124,00	79,00	22,00

MINI JOLLY 20 - 1...10V & PUSH

Direct current dimmable electronic driver
with DIP-SWITCH



DC MINI JOLLY



DC MINI JOLLY BI



Article	Code	Dimming type	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
DC MINIJOLLY	125400	AM/PWM	CONSTANT CURRENT OUTPUT				-25 - +50	80	0,95	> 85 %	
	151400	AM	13,00	20-53	250 mA	59					
DC MINIJOLLY BI	125404	AM/PWM	18,00	15-50	350 mA						
		AM	20,00	15-50	400 mA						
	151404	AM	20,00	5-45	450 mA						
		AM	20,00	5-40	500 mA						
		AM	20,00	3-37	550 mA						
		AM	20,00	3-34	600 mA						
		AM	20,00	3-31	650 mA						
		AM	20,00	3-29	700 mA						
		AM	20,00	3-27	750 mA						
		AM	20,00	3-25	800 mA						
		AM	20,00	3-24	850 mA						
		AM	20,00	3-23	900 mA						
		CONSTANT VOLTAGE OUTPUT									
			11,0	12V const.	900 mA max.					-	
			20,0	24V const.	900 mA max.					-	

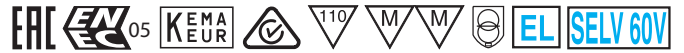
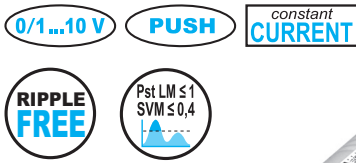
Article code	Discription	Housing Size (mm)		
		L	W	H
125400	DC MINIJOLLY electronic driver / AM/PWM dimming	110,40	52,00	22,00
151400	DC MINIJOLLY electronic driver / AM dimming	110,40	52,00	22,00
125404	DC MINIJOLLY BI dimmable electr. driver (Build-In) / AM/PWM dimming	92,00	52,00	22,00
151404	DC MINIJOLLY BI dimmable electr. driver (Build-In) / AM dimming	92,00	52,00	22,00

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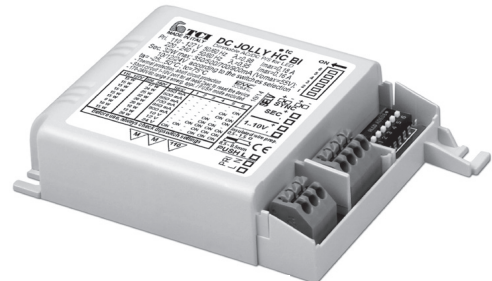
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JOLLY HC 39 - 1...10V & PUSH

Direct current dimmable electronic driver
with DIP-SWITCH



DC JOLLY HC



DC JOLLY HC BI



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
DC JOLLY HC MV	127021	15,0	2-42	350 mA	55	-25 - +50	80	0,95	> 90
		21,0	2-42	500 mA					
DC JOLLY HC BI	127022	23,0	2-42	550 mA					
		27,0	2-42	650 mA					
		29,0	2-42	700 mA					
		31,0	2-42	750 mA					
		35,0	2-42	850 mA					
		37,0	2-42	900 mA					
		39,0	2-37	1050 mA	-25 - +45				

TCI

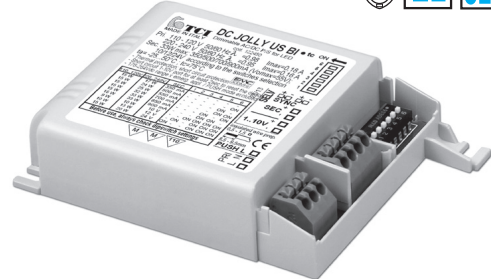
Article code	Discription	Housing Size (mm)		
		L	W	H
127021	DC JOLLY HC MV dimmable electronic driver with DIP-SWITCH	103,00	67,00	21,00
127022	DC JOLLY HC BI dimmable electr. driver with DIP-SWITCH (Build-In)	90,00	67,00	21,00

JOLLY US32 - 1...10V & PUSH

Direct current dimmable electronic driver with DIP-SWITCH



DC JOLLY US



DC JOLLY US BI



Article	Code	Dimming type	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.			
DC JOLLY US	126421	AM/PWM	CONSTANT CURRENT OUTPUT				-25 - +45	75	0,95	> 88 %			
	151421	AM	13,00	15-53	250 mA	59							
DC JOLLY US BI	126450	AM/PWM	18,00	10-53	350 mA								
	151450	AM	21,00	10-53	400 mA								
			23,00	5-52	450 mA								
			25,00	2-50	500 mA								
			27,00	2-50	550 mA								
			30,00	2-50	600 mA								
			32,00	2-49	650 mA								
			32,00	2-46	700 mA								
			20,00	2-27	750 mA								
			20,00	2-25	800 mA								
			20,00	2-24	850 mA								
			20,00	2-22	900 mA								
						CONSTANT VOLTAGE OUTPUT							
						11,0	12V const.	900 mA max.	-				
			20,0	24V const.	830 mA max.	-							

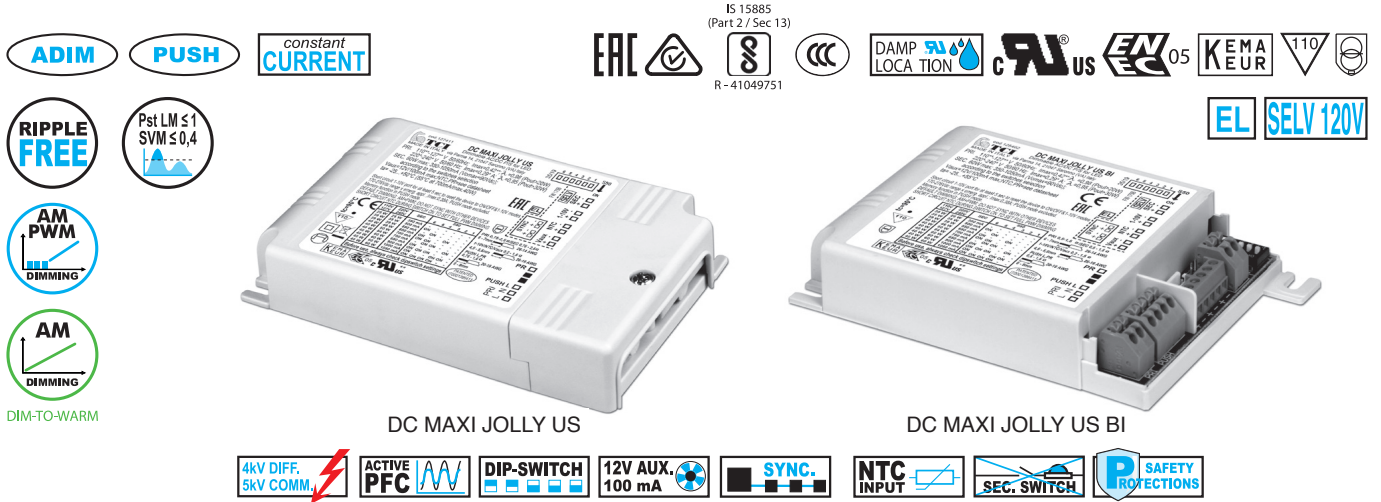
Article code	Discription	Housing Size (mm)		
		L	W	H
126421	DC JOLLY US electronic driver / AM/PWM dimming	103,00	67,00	21,00
151421	DC JOLLY US electronic driver / AM dimming	103,00	67,00	21,00
126450	DC JOLLY US BI dimmable electr. driver (Build-In) / AM/PWM dimming	90,00	67,00	21,00
151450	DC JOLLY US BI dimmable electr. driver (Build-In) / AM dimming	90,00	67,00	21,00

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MAXI JOLLY US 60 - 1...10V & PUSH

Direct current dimmable electronic driver
with DIP-SWITCH



Article	Code	Dimming type	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
DC MAXI JOLLY US	127411	AM/PWM	CONSTANT CURRENT OUTPUT				90	-25 - +50	90	0,95	> 92 %
	151411	AM	25,0	2-74	350 mA						
DC JOLLY US BI	125462	AM/PWM	39,0	2-72	550 mA	90	-25 - +50	90	0,95	> 92 %	
	151462	AM	46,0	2-72	650 mA						
			50,0	2-72	700 mA						
			54,0	2-72	750 mA						
			60,0	2-70	850 mA						
			60,0	2-66	900 mA						
			60,0	2-60	1000 mA						
		60,0	2-57	1050 mA							

Article code	Discription	Housing Size (mm)		
		L	W	H
127411	DC MAXI JOLLY US electronic driver / AM/PWM dimming	124,00	79,00	22,00
151411	DC MAXI JOLLY US electronic driver / AM dimming	124,00	79,00	22,00
125462	DC MAXI JOLLY US BI dimmable electr. driver (Build-In) / AM/PWM dimming	124,00	79,00	22,00
151462	DC MAXI JOLLY US BI dimmable electr. driver (Build-In) / AM dimming	124,00	79,00	22,00

MAXI JOLLY HV 60 - 1...10V & PUSH

Direct current dimmable electronic driver
with DIP-SWITCH

0/1...10 V PUSH constant CURRENT

RIPPLE FREE Pst LM ≤ 1 SVM ≤ 0,4

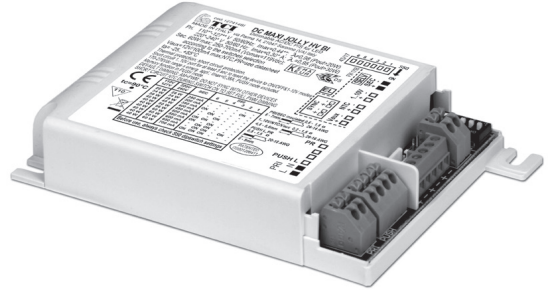
AM PWM DIMMING

AM DIMMING DIM-TO-WARM



DC MAXI JOLLY HV

IS 15885 (Part 2 / Sec 13) EAC S EN 05 110 EL SELV 120V R-41049751



DC MAXI JOLLY HV BI

4kV DIFF. 5kV COMM. ACTIVE PFC DIP-SWITCH 12V AUX. 100 mA SYNC. NTC INPUT SEC. SWITCH SAFETY PROTECTIONS

Article	Code	Dimming type	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
DC JOLLY HV	127414	AM/PWM	CONSTANT CURRENT OUTPUT				119	-25 - +50	90	0,95	> 92 %
	151414	AM	28,0	20-112	250 mA						
			34,0	20-112	300 mA						
DC JOLLY HV BI	127414BI	AM/PWM	39,0	20-112	350 mA						
	151414BI	AM	45,0	20-112	400 mA						
			50,0	20-112	450 mA						
			56,0	2-112	500 mA						
			60,0	2-110	550 mA						
			60,0	2-100	600 mA						
			60,0	2-92	650 mA						
			60,0	2-86	700 mA						

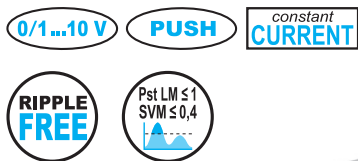
Article code	Discription	Housing Size (mm)		
		L	W	H
127414	DC JOLLY HV electronic driver / AM/PWM dimming	124,00	79,00	22,00
151414	DC JOLLY HV electronic driver / AM dimming	124,00	79,00	22,00
127414BI	DC JOLLY HV BI dimmable electr. driver (Build-In) / AM/PWM dimming	124,00	79,00	22,00
151414BI	DC JOLLY HV BI dimmable electr. driver (Build-In) / AM dimming	124,00	79,00	22,00

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JOLLY DIN 32 - 1...10V & PUSH

Direct current dimmable electronic driver
with DIP-SWITCH



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
JOLLY DIN	127100	10,0	2-50	200 mA	59	-25 - +50	75	0,95	> 88 %
		13,0	2-52	250 mA					
		16,0	2-53	300 mA					
		19,0	2-53	350 mA					
		21,0	2-53	400 mA					
		24,0	2-53	450 mA					
		27,0	2-53	500 mA					
		29,0	2-53	550 mA					
		32,0	2-53	600 mA					
		32,0	2-49	650 mA					
		32,0	2-46	700 mA					
		32,0	2-42	750 mA					
32,0	2-40	800 mA							



Article code	Discription	Housing Size (mm)		
		L	W	H
127100	JOLLY DIN electronic driver	36,00	70,00	90,00

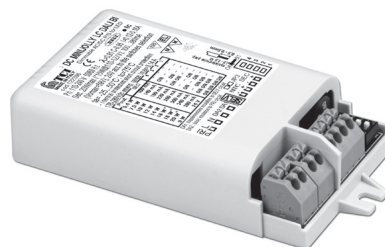
Direct current dimmable electronic driver with DIP-SWITCH



DIM-TO-WARM



DC MINI JOLLY LC DALI



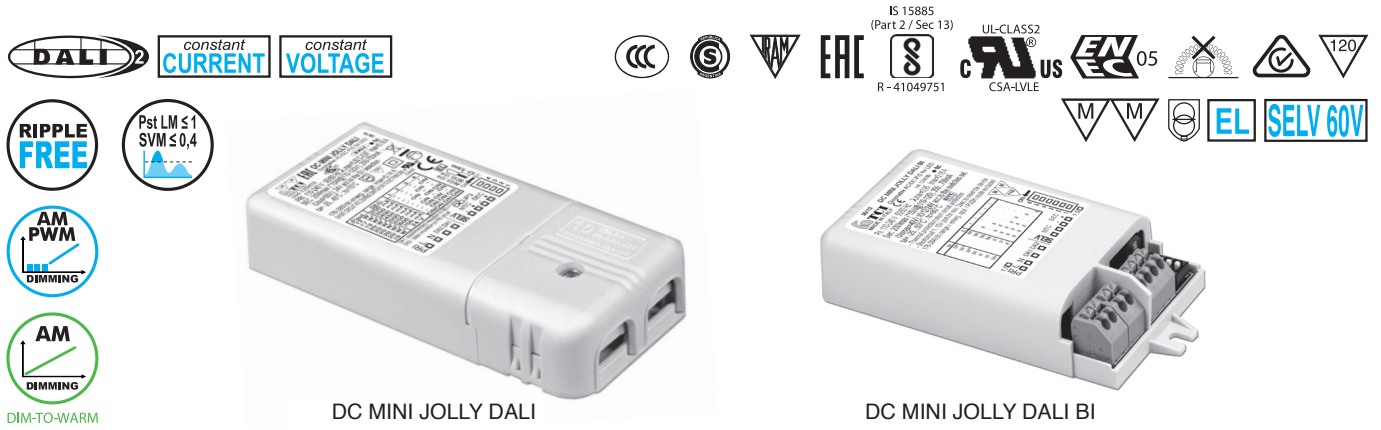
DC MINI JOLLY LC DALI BI



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
DC MINI JOLLY LC DALI BI	151395	CONSTANT CURRENT OUTPUT				59	25 - +50	75	0,95	> 88%
		5,0	15-50	100 mA						
		7,0	10-50	140 mA						
		9,0	5-50	180 mA						
		11,0	5-50	220 mA						
		13,0	5-50	260 mA						
		15,0	3-50	300 mA						
		17,0	3-50	340 mA						
		19,0	3-50	380 mA						
			CONSTANT VOLTAGE OUTPUT							
		9	24V const.	380 mA max.	–					

Article code	Discription	Housing Size (mm)		
		L	W	H
151395	MINI JOLLY LC DALI 20 electronic driver	111,00	52,00	22,00
151396	MINI JOLLY LC DALI 20 electronic driver	108,00	52,00	22,00

Direct current dimmable electronic driver with DIP-SWITCH



DC MINI JOLLY DALI

DC MINI JOLLY DALI BI



Article	Code	Dimming type	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
DC MINI JOLLY DALI	125403	AM/PWM	CONSTANT CURRENT OUTPUT				55	25 - +45	75	0,95	> 87
	151403	AM	12,0	15-49	250 mA						
DC MINI JOLLY DALI BI	125403BI	AM/PWM	17,0	10-49	350 mA						
		AM	19,0	5-49	400 mA						
	151403BI	AM	20,0	5-45	450 mA						
		AM	20,0	5-40	500 mA						
		AM	20,0	3-36	550 mA						
		AM	20,0	3-33	600 mA						
		AM	20,0	3-28	700 mA						
		AM	CONSTANT VOLTAGE OUTPUT								
	16	24V const.	700 mA max.								



Article code	Discription	Housing Size (mm)		
		L	W	H
125403	MINI JOLLY DALI 20 electronic driver / AM/PWM dimming	110,40	52,00	22,00
151403	MINI JOLLY DALI 20 electronic driver / AM dimming	110,40	52,00	22,00
125403BI	MINI JOLLY DALI 20 BI (Build-In) / AM/PWM dimming	92,00	52,00	22,00
151403BI	MINI JOLLY DALI 20 BI (Build-In) / AM dimming	92,00	52,00	22,00

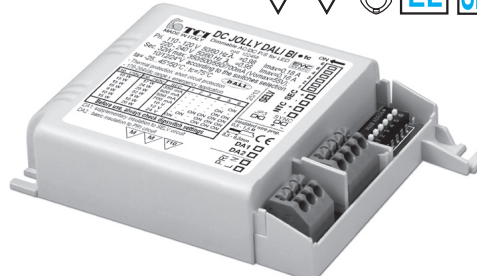
Direct current dimmable electronic driver with DIP-SWITCH



DIM-TO-WARM



DC JOLLY DALI



DC JOLLY DALI BI

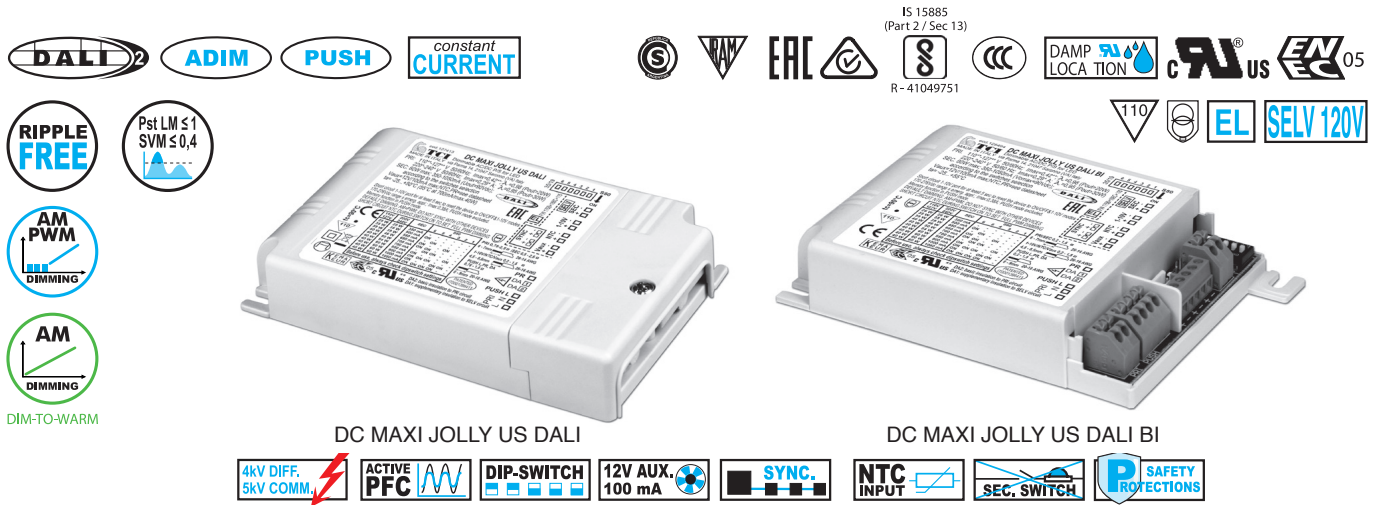


Article	Code	Dimming type	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
DC JOLLY DALI	125424	AM/PWM	CONSTANT CURRENT OUTPUT				-25 - +45	75	0,95	> 87 %	
	151424	AM	12,00	10-48	250 mA	59					
DC JOLLY DALI BI	125458	AM/PWM	17,00	5-48	350 mA	-25 - +45	75	0,95	> 87 %		
		AM	19,00	5-48	400 mA						
	151458	AM/PWM	22,00	5-48	450 mA						
		AM	24,00	5-48	500 mA						
		AM/PWM	26,00	3-48	550 mA						
		AM	28,00	3-48	600 mA						
		AM/PWM	31,00	3-48	650 mA						
		AM	32,00	3-48	700 mA						
		CONSTANT VOLTAGE OUTPUT									
		AM/PWM	10,0	12V const.	900 mA max.					-	
AM	20,0	24V const.	830 mA max.	-							

Article code	Discription	Housing Size (mm)		
		L	W	H
125424	DC JOLLY DALI electronic driver / AM/PWM dimming	103,00	67,00	21,00
151424	DC JOLLY DALI electronic driver / AM dimming	103,00	67,00	21,00
125458	DC JOLLY DALI BI dimmable electr. driver (Build-In) / AM/PWM dimming	90,00	67,00	21,00
151458	DC JOLLY DALI BI dimmable electr. driver (Build-In) / AM dimming	90,00	67,00	21,00

MAXI JOLLY US DALI 60

Direct current dimmable electronic driver with DIP-SWITCH



Article	Code	Dimming type	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
DC MAXI JOLLY US DALI	127413	AM/PWM	25,0	2-74	350 mA	90	-25 - +50	90	0,95	> 92 %
	151413	AM	35,0	2-72	500 mA					
			39,0	2-72	550 mA					
			46,0	2-72	650 mA					
DC MAXI JOLLY US DALI BI	125464	AM/PWM	50,0	2-72	700 mA					
	151464	AM	54,0	2-72	750 mA					
			60,0	2-70	850 mA					
			60,0	2-66	900 mA					
			60,0	2-60	1000 mA					
		60,0	2-57	1050 mA						

Article code	Discription	Housing Size (mm)		
		L	W	H
127413	DC MAXI JOLLY US DALI electronic driver/ AM/PWM dimming	124,00	79,00	22,00
151413	DC MAXI JOLLY US DALI electronic driver/ AM dimming	124,00	79,00	22,00
125464	DC MAXI JOLLY US DALI electronic driver/ AM/PWM dimming (Build-In)	124,00	79,00	22,00
151464	DC MAXI JOLLY US DALI electronic driver/ AM dimming (Build-In)	124,00	79,00	22,00

Direct current dimmable electronic driver with DIP-SWITCH



DIM-TO-WARM



DC MAXI JOLLY HV DALI



DC MAXI JOLLY HV DALI

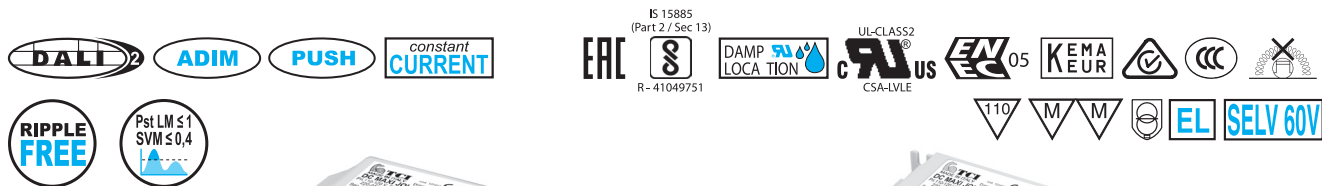


Article	Code	Dimming type	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
DC MAXI JOLLY HV DALI	127409	AM/PWM	28,0	20-112	250 mA	119	-25 - +50	90	0,95	> 92 %
	151409	AM	34,0	20-112	300 mA					
	(ex 151409)		39,0	20-112	350 mA					
	(ex 122409)		45,0	20-112	400 mA					
DC MAXI JOLLY HV DALI BI	127409BI	AM/PWM	50,0	20-112	450 mA					
	151409BI	AM	56,0	2-112	500 mA					
	(ex 122409BI)		60,0	2-110	550 mA					
			60,0	2-100	600 mA					
			60,0	2-92	650 mA					
		60,0	2-86	700 mA						

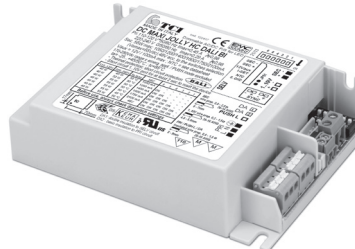
Article code	Discription	Housing Size (mm)		
		L	W	H
127409	DC MAXI JOLLY HV DALI electronic driver/ AM/PWM dimming	124,00	79,00	22,00
151409	DC MAXI JOLLY HV DALI electronic driver/ AM dimming	124,00	79,00	22,00
127409BI	DC MAXI JOLLY HV DALI electronic driver/ AM/PWM dimming (Build-In)	124,00	79,00	22,00
151409BI	DC MAXI JOLLY HV DALI electronic driver/ AM dimming (Build-In)	124,00	79,00	22,00

MAXI JOLLY HC DALI 60

Direct current dimmable electronic driver with DIP-SWITCH



DC MAXI JOLLY HC/2 DALI



DC MAXI JOLLY HC DALI BI



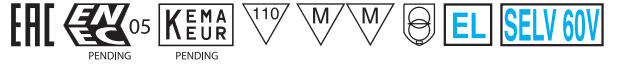
Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
DC MAXI JOLLY HC/2 DALI	123314 (ex 127413)	45,0	2-44	1050 mA	55	-25 - +45/50	85	0,95	> 92 %
		52,0	2-44	1200 mA					
		55,0	2-43	1400mA					
DC MAXI JOLLY HC DALI BI	123417 (ex 122417) (ex 122303)	55,0	2-38	1600 mA	55	-25 - +45/50	85	0,95	> 92 %
		55,0	2-35	1750 mA					
		55,0	2-29	2100 mA					
		48Vout voltage limit settable with Dip-Switch - Poutmax=55/60W							

Article code	Discription	Housing Size (mm)		
		L	W	H
122314	DC MAXI JOLLY HC/2 DALI dimmable electronic driver w. DIP-SWITCH	129,00	76,00	30,00
123417	DC MAXI JOLLY HC DALI BI dimmable electronic driver w. DIP-SWITCH	110,00	76,00	30,00



PROFESSIONALE DALI NFC 20

Direct current dimmable electronic driver
with NFC



PROFESSIONALE DALI NFC

PROFESSIONALE DALI NFC BI



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
PROFESSIONALE 20 DALI NFC	142011	1...20	10...54	125...500 mA cost	59	-25 - +50	80	0,95	> 88 %
PROFESSIONALE 20 DALI NFC BI	142013								

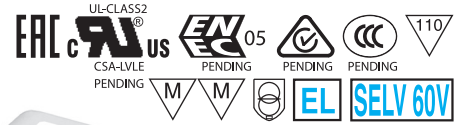
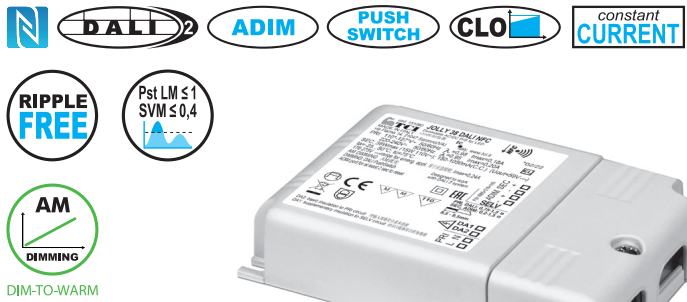


Wireless programming trough **NFC** antenna and app. on smartphone (available first quarter 2023).

- Output current setting in 1mA steps.
- Push-Switch (enable/disable).
- Password (lock/unlock programming).

Article code	Discription	Housing Size (mm)		
		L	W	H
142011	PROFESSIONALE 20 DALI NFC dimmable electronic driver with NFC	146,50	44,00	30,00
142013	PROFESSIONALE 20 DALI NFC BI dimmable electronic driver with NFC	97,00	43,00	30,00

Direct current dimmable electronic driver with NFC



JOLLY 38 DALI NFC

JOLLY 38 DALI NFC BI



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
JOLLY 38 DALI NFC	151080	1,5...38	10...54	150...1050 mA cost	59	-25 - +50	88	0,90	> 90 %
JOLLY 38 DALI NFC BI	151082								



Wireless programming trough **NFC** antenna and app. on smartphone (available first quarter 2023).

- Output current setting in 1mA steps.
- CLO
- DC EMERGENCY
- Push-Switch (enable/disable).
- 0/1-10V setting
- Password (lock/unlock programming).



Constant light output

Article code	Discription	Housing Size (mm)		
		L	W	H
151080	JOLLY 38 DALI NFC dimmable electronic driver with NFC	103,00	67,00	21,00
151082	JOLLY 38 DALI NFC BI dimmable electronic driver with NFC	90,00	67,00	21,00

PROFESSIONALE DALI NFC 38

Direct current dimmable electronic driver
with NFC



PROFESSIONALE DALI NFC

PROFESSIONALE DALI NFC BI



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
PROFESSIONALE DALI NFC	142010	3...38	10...54	300...1050 mA cost	59	-25 - +50	80	0,95	> 90 %
PROFESSIONALE DALI NFC BI	142012								



Wireless programming trough **NFC** antenna and app. on smartphone (available first quarter 2023).

- Output current setting in 1mA steps.
- Push-Switch (enable/disable).
- Password (lock/unlock programming).

Article code	Discription	Housing Size (mm)		
		L	W	H
142010	PROFESSIONALE DALI NFC dimmable electronic driver with NFC	146,50	44,00	30,00
142012	PROFESSIONALE DALI NFC BI dimmable electronic driver with NFC	97,00	43,00	30,00

Direct current wireless dimmable electronic driver with DIP-SWITCH

CASAMBI



DIM-TO-WARM



PROFESSIONALE CASAMBI



PROFESSIONALE CASAMBI BI









Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
PROFESSIONALI CASAMBI	127630	16,0	10-54	300 mA	59	-25 - +50	80	0,95	> 90 %
		18,5	10-54	350 mA					
PROFESSIONALI CASAMBI BI	127631	21,5	10-54	400 mA					
		24,0	10-54	450 mA					
		27,0	10-54	500 mA					
		29,5	10-54	550 mA					
		32,0	10-54	600 mA					
		35,0	10-54	650 mA					
		36,0	10-51	700 mA					
		38,0	10-50	750 mA					
		38,0	10-47	800 mA					
		38,0	10-44	850 mA					
		38,0	10-42	900 mA					
		38,0	10-40	950 mA					
		38,0	10-38	1000 mA					
		38,0	10-36	1050 mA					






Article code	Discription	Housing Size (mm)		
		L	W	H
127630	PROFESSIONALE CASAMBI	146,50	44,00	30,00
127631	PROFESSIONALE CASAMBI BI (Build-In)	97,00	43,00	30,00

Direct current dimmable electronic driver with NFC

CASAMBI   



PROFESSIONALE DALI NFC

PROFESSIONALE DALI NFC BI

Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
PROFESSIONALE CASAMBI NFC	127648	3...38	10...54	300...1050 mA cost	59	-25 - +50	80	0,95	> 90 %
PROFESSIONALE DALI NFC BI	127649								



Wireless programming trough **NFC** antenna and app. on smartphone (available first quarter 2023).

- Output current setting in 1mA steps.
- Push-Switch (enable/disable).
- Password (lock/unlock programming).

Article code	Discription	Housing Size (mm)		
		L	W	H
127648	PROFESSIONALE CASAMBI NFC dimmable electronic driver with NFC	146,50	44,00	30,00
127649	PROFESSIONALE CASAMBI NFC BI dimmable electronic driver with NFC	97,00	43,00	30,00

MAXI JOLLY SV CASAMBI

Direct current wireless dimmable electronic driver
with DIP-SWITCH

CASAMBI  



DIM-TO-WARM

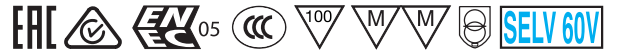
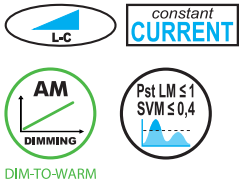


Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.
DC MAXI JOLLY SV CASAMBI	127645	18,5	10-53	350 mA	60	-25 - +50	90	0,96	> 92 %
		21,0	10-53	400 mA					
		23,5	10-53	450 mA					
		26,5	10-53	500 mA					
		29,0	10-53	550 mA					
		31,5	10-53	600 mA					
		34,5	10-53	650 mA					
		37,0	10-53	700 mA					
		39,5	10-53	750 mA					
		42,0	10-53	800 mA					
		45,0	10-53	850 mA					
		47,5	10-53	900 mA					
		50,0	10-52	950 mA					
		52,0	10-52	1000 mA					
		54,5	10-52	1050 mA					
		57,0	10-52	1100 mA					
60,0	10-52	1150 mA							
62,0	10-52	1200 mA							



Article code	Discription	Housing Size (mm)		
		L	W	H
127645	DC MAXI JOLLY SV CASAMBI	124,00	79,00	22,00

Direct current dimmable (Trailing edge / Leading edge) electronic driver with fixed output



MICRO MD



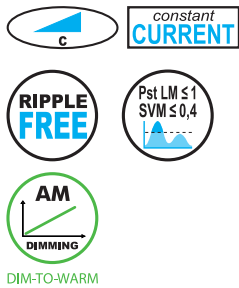
MICRO MD BI



Article	Code	Power W	V out DC no dimming	V out DC dimming	I out DC	U out V	ta °C	tc °C	λ max. Power Factor	max. Effic.
CONSTANT CURRENT OUTPUT										
MICRO MD 180	127106	6	25...36	28...36	180 mA const	50	-25...+45	70	0,96	>82 %
MICRO MD 180 BI	127107									
MICRO MD 250	127048	7	12...28	14...28	250 mA const	35	-25...+45	70	0,96	>82 %
MICRO MD 250 BI	127049									
MICRO MD 270	127108	10	22...36	25...36	270 mA const	50	-25...+45	70	0,96	>82 %
MICRO MD 270 BI	127109									
MICRO MD 350	127040	10	8,5...28	12...28	350 mA const	35	-25...+45	70	0,9C - 0,96	>82 %
MICRO MD 350 BI	127041									
MICRO MD 500	127042	10	6...20	9...20	500 mA const	35	-25...+45	70	0,9C - 0,96	>82 %
MICRO MD 500 BI	127043									
MICRO MD 700	127046	10	3...14	6...14	700 mA const	25	-25...+45	70	0,8C - 0,96	>82 %
MICRO MD 700 BI	127047									

Housing size (mm)				
Housing model		L	W	H
Standard	with strain relief	94,00	38,00	21
Build-In (BI)	without strain relief	79,00	38,00	21,20

Direct current dimmable (Trailing edge / Leading edge) electronic driver with DIP-SWITCH

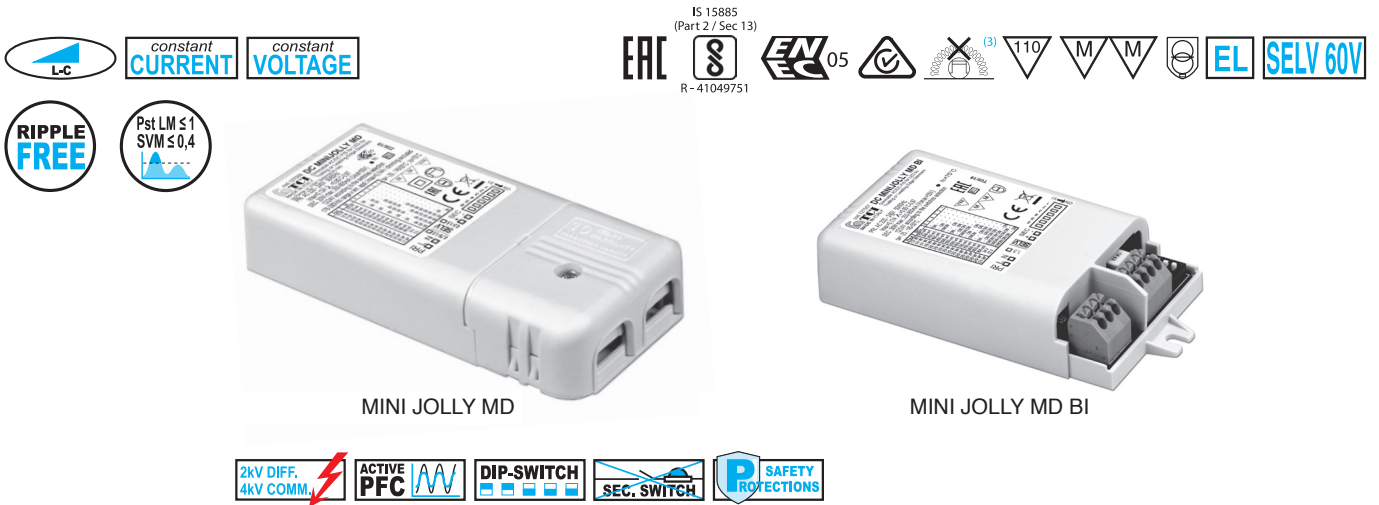


Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
PUMA MD 20	127102	CONSTANT CURRENT OUTPUT				55	-25 - +45	80	0,95	> 85 %
		11,0	7-44	250 mA						
		13,0	7-44	300 mA						
		15,0	7-44	350 mA						
		17,0	7-43	400 mA						
		19,0	7-43	450 mA						
		20,0	7-40	500 mA						
		20,0	7-36	550 mA						
		20,0	7-33	600 mA						
		20,0	7-30	650 mA						
		20,0	7-28	700 mA						
		20,0	7-27	750 mA						
		20,0	7-25	800 mA						
		20,0	7-24	850 mA						
20,0	7-22	900 mA								



Article code	Discription	Housing Size (mm)		
		L	W	H
127102	PUMA MD 20 electronic driver	140,00	38,00	26,50

Direct current dimmable (trailing edge/Leading edge) electronic driver with DIP-SWITCH



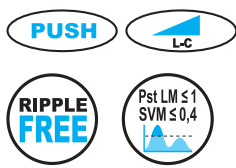
MINI JOLLY MD

MINI JOLLY MD BI

Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
DC MINI JOLLY MD	127556	CONSTANT CURRENT OUTPUT				55	-25 - +45	75	0,85	> 88 %
		12,0	15-48	250 mA						
DC MINI JOLLY MD BI	127557	14,0	15-48	300 mA						
		17,0	10-48	350 mA						
		19,0	5-48	400 mA						
		20,0	5-44	450 mA						
		20,0	5-40	500 mA						
		20,0	5-36	550 mA						
		20,0	5-33	600 mA						
		20,0	5-31	650 mA						
		20,0	5-29	700 mA						
		20,0	5-27	750 mA						
		20,0	5-25	800 mA						
		20,0	5-23	850 mA						
		20,0	5-22	900 mA						
				CONSTANT VOLTAGE OUTPUT						
		11,00	12V const.	900 mA max.	–					
		20,00	24V const.	830 mA max.	–					

Article code	Discription	Housing Size (mm)		
		L	W	H
127556	DC MINI JOLLY MD electronic driver	110,40	52,00	22,00
127557	DC MINI JOLLY MD BI electronic driver (Build-In)	92,00	52,00	22,00

Direct current dimmable (Trailing edge / Leading edge) electronic driver with DIP-SWITCH



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.				
DC JOLLY MD	122260	CONSTANT CURRENT OUTPUT				55	-25 - +50	75	0,97	> 85 %			
		17,0	2-47	350 mA									
		24,0	2-47	500 mA									
		25,0	2-47	550 mA									
		32,0	2-46	700 mA									
		32,0	2-43	750 mA									
		CONSTANT VOLTAGE OUTPUT											
		10,00	12V const.	900 mA max.	-	-25 - +50							
		20,00	24V const.	900 mA max.	-								
		22,00	28V const.	900 mA max.	-								



Article code	Discription	Housing Size (mm)		
		L	W	H
122260	DC JOLLY MD electronic driver	166,00	46,00	34,00

Direct current dimmable (trailing edge/Leading edge) and Push electronic driver with DIP-SWITCH



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
DC JOLLY MD LC	122262	CONSTANT CURRENT OUTPUT				55	-25 - +50	70	0,85 C 0,96	> 85
		7,2	2-48	150 mA						
		9,5	2-48	200 mA						
		12,0	2-48	250 mA						
		14,5	2-48	300 mA						
		17,0	2-48	350 mA						
		19,5	2-48	400 mA						
		21,5	2-48	450 mA						
		24,0	2-48	500 mA						
		CONSTANT VOLTAGE OUTPUT								
		6,00	12V const.	500 mA max.	-	-25 - +50				
		12,0	24V const.	500 mA max.	-					
		14,0	28V const.	500 mA max.	-					

Article code	Discription	Housing Size (mm)		
		L	W	H
122262	DC JOLLY MD LC electronic driver	166,00	46,00	34,00

T-LED 80/350 DALI SLIM

Direct current dimmable electronic driver with DIP-SWITCH



Article	Code	Power W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	max. Effic.	
T-LED 80/350 DALI SLIM 1%	127091	CONSTANT CURRENT OUTPUT				300	-25 - +55	80	0,95 C	> 93%
		35,0	30-250	140 mA						
		38,0	30-250	155 mA						
		42,5	30-250	170 mA						
		46,0	30-250	185 mA						
		50,0	30-250	200 mA						
		53,5	30-250	215 mA						
		57,5	30-250	230 mA						
		61,0	30-250	245 mA						
		65,0	30-250	260 mA						
		68,5	30-250	275 mA						
		72,5	30-250	290 mA						
		76,0	30-250	305 mA						
		80,0	30-250	320 mA						
80,0	30-235	335 mA								
80,0	30-228	350 mA								

This driver does not have strain relief and is therefore intended to be built into a luminaire.

Article code	Discription	Housing Size (mm)		
		L	W	H
127091	T-LED 80/350 DALI SLIM electronic driver	350,00	30,00	21,00



Direct current electronic driver

constant
VOLTAGE

**RIPPLE
FREE**

Pst LM ≤ 1
SVM $\leq 0,4$



ERC KEMA EUR

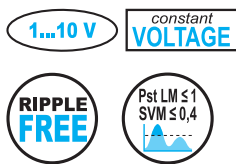
Article	Code	Power out W	V out DC	0/1-10V Dim	I out DC	ta °C	tc °C	λ max. Power Factor	max. Effic.
DC 30W 24V SLIM	127952	30,0	24,0	---	1,25 A max.	-20 - +50	75	0,90	> 83
DC 60W 24V SLIM	127950	60,0	24,0	---	2,50 A max.	-20 - +50	80	0,95	> 87
DC 100W 24V SLIM	127954	100,0	24,0	---	4,16 A max.	-20 - +50	80	0,95	> 91
DC 150W 24V SLIM	127956	150,0	24,0	---	6,25 A max.	-20 - +50	75	0,98	> 92

Article code	Discription	Housing Size (mm)		
		L	W	H
127952	DC 24V SLIM - 30W	235	30	21
127950	DC 24V SLIM - 60W	280	30	21
127954	DC 24V SLIM - 100W	360	30,4	21,5
127956	DC 24V SLIM - 150W	425	45	21,5

All TCI products available. – Full catalog on request.

contact our sales department

Direct current dimmable electronic driver



Article	Code	Power out W	V out DC	0/1-10V Dim	I out DC	ta °C	tc °C	λ max. Power Factor	max. Effic.
DC 30W 24V SLIM R	127953	30,0	24,0	✓	1,25 A max.	-20 - +50	75	0,90	> 83
DC 60W 24V SLIM R	127951	60,0	24,0	✓	2,50 A max.	-20 - +50	80	0,95	> 87
DC 100W 24V SLIM R	127955	100,0	24,0	✓	4,16 A max.	-20 - +50	80	0,95	> 91
DC 150W 24V SLIM R	127957	150,0	24,0	✓	6,25 A max.	-20 - +50	75	0,98	> 92



Article code	Discription	Housing Size (mm)		
		L	W	H
127953	DC 24V SLIM - Dimmable - 30W	235	30	21
127951	DC 24V SLIM - Dimmable - 60W	280	30	21
127955	DC 24V SLIM - Dimmable - 100W	360	30,4	21,5
127957	DC 24V SLIM - Dimmable - 150W	425	45	21,5

Direct current dimmable electronic driver



DC 70W 24V SLIM R DALI



DC 120W 24V SLIM RM DALI

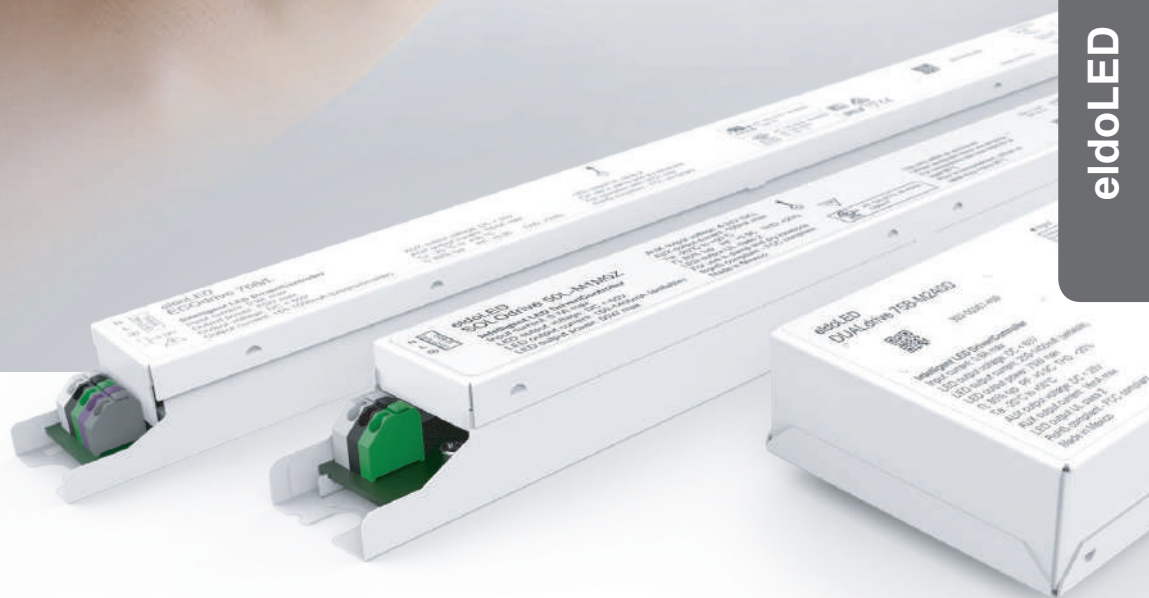
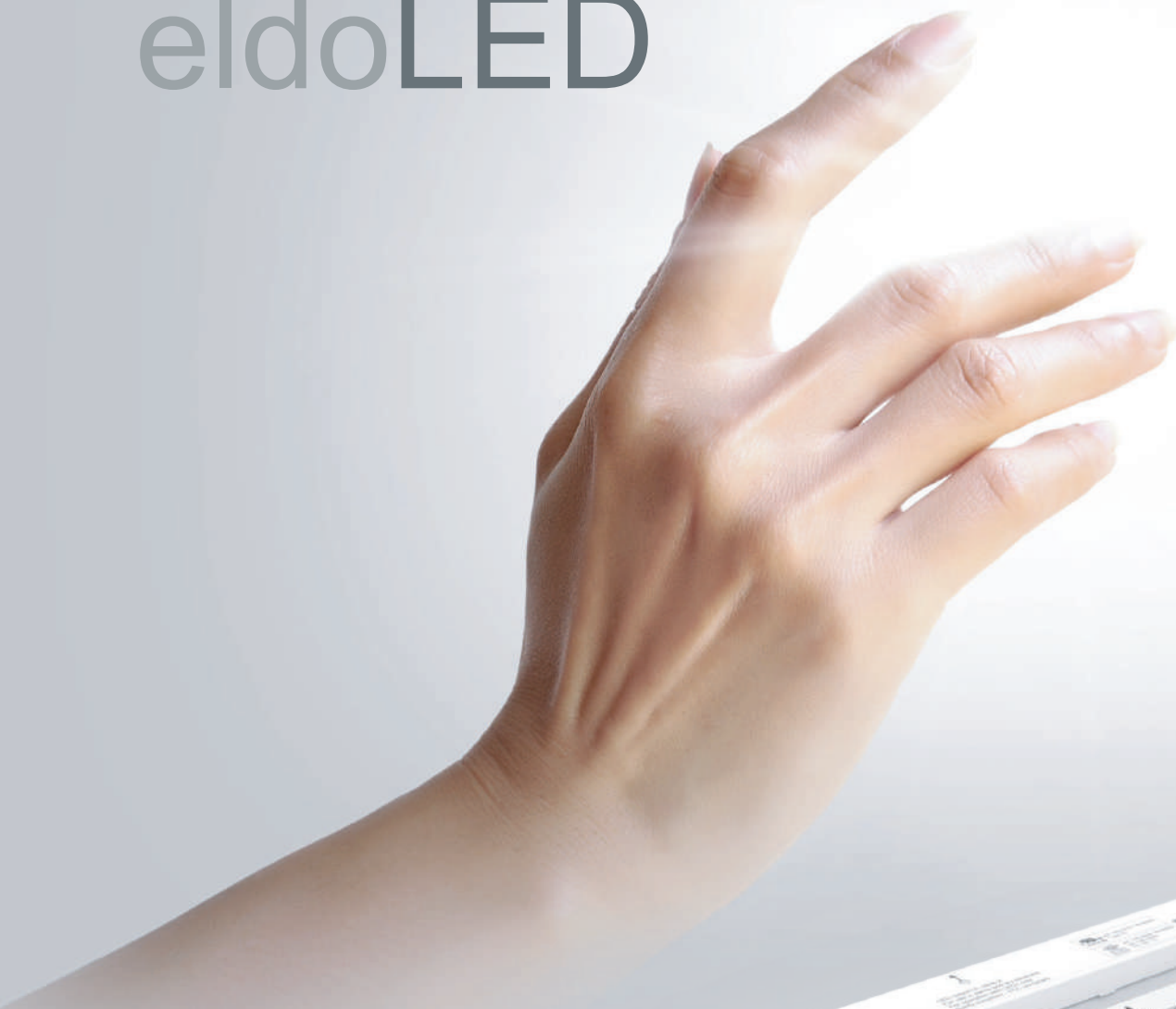


Article	Code	Power out W	V out DC	I out DC	ta °C	tc °C	λ max. Power Factor	max. Effic.
DC 70W 24V SLIM R DALI	127960	70,0	24,0	2,9 A max.	-25 - +50	75	0,95	> 87 %
DC 120W 24V SLIM RM DALI	127966	120,0	24,0	5,0 A max.	-25 - +50	80	0,95	> 92 %

TCI

Article code	Discription	Housing Size (mm)		
		L	W	H
127960	DC 70W 24V SLIM R DALI	360	30	21
127966	DC 120W 24V SLIM RM DALI	359	30	21

eldoLED



eldoLED

LED Drivers

Value delivered

Premium performance for general lighting.

Smooth and flicker-free dimming down to 1% with programmable current setting.

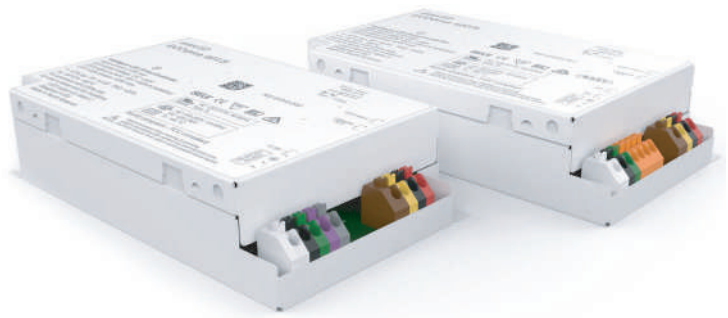
10W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
EC0160S	10	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	S
EC0161S	10	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	S
EC0160B	10	1	150-1400mA	2-55V	✓	---	---	✓	✓	Bottom	B
EC0161B	10	1	150-1400mA	2-55V	---	---	✓	---	✓	Bottom	B

20W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
EC20MA-E1Z0D	20	1	150-1050mA	2-40V	✓	---	---	✓	✓	Side	A
EC20MA-E1Z0A	20	1	150-1050mA	2-40V	---	---	✓	---	✓	Side	A
EC20MA-E1Z0Z	20	1	150-1050mA	2-40V	---	---	---	---	✓	Side	A
EC0240A	20	1	150-1050mA	2-40V	✓	---	---	✓	✓	Side	A
EC0241A	20	1	150-1050mA	2-40V	---	---	✓	---	✓	Side	A
EC0247A	20	1	150-1050mA	2-40V	---	---	---	---	✓	Side	A
EC0265U	20	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	U
EC0266U	20	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	U
EC0268U	20	1	150-1400mA	2-55V	---	---	---	---	✓	Side	U
EC0240M	20	1	150-1050mA	2-40V	✓	---	---	✓	✓	Side	M
EC0241M	20	1	150-1050mA	2-40V	---	---	✓	---	✓	Side	M
EC0247M	20	1	150-1050mA	2-40V	---	---	---	---	✓	Side	M
EC0260S	20	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	S
EC0261S	20	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	S
EC0260B	20	1	150-1400mA	2-55V	✓	---	---	✓	✓	Bottom	B
EC0261B	20	1	150-1400mA	2-55V	---	---	✓	---	✓	Bottom	B

30W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
EC0365L	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	L
EC0366L	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	L
EC0368L	30	1	150-1400mA	2-55V	---	---	---	---	✓	Side	L
EC0360A	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	A
EC0361A	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	A
EC0367A	30	1	150-1400mA	2-55V	---	---	---	---	✓	Side	A
EC0365U	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	U
EC0366U	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	U
EC0368U	30	1	150-1400mA	2-55V	---	---	---	---	✓	Side	U
EC0360S	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	S
EC0361S	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	S
EC0360B	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Bottom	B
EC0361B	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Bottom	B

For the dimensions and the available housing types,
see form factor overview on the last page of the eldoLED section.

- Natural dimming - Dim to 1%
- Constant current
- DALI-2 or 0-10V controls, single channel
- LEDcode for in-luminaire intelligence
- Power levels from 10W to 100W
- For indoor applications



50W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
EC0565U	50	1	150-1400mA	1,5-55V	✓	---	---	✓	✓	U	Side
EC0566U	50	1	150-1400mA	1,5-55V	---	---	✓	---	✓	U	Side
EC0568U	50	1	150-1400mA	1,5-55V	---	---	---	---	✓	U	Side
EC0560A	50	1	150-1400mA	2-55V	✓	---	---	✓	✓	A	Side
EC0561A	50	1	150-1400mA	2-55V	---	---	✓	---	✓	A	Side
EC0560S	50	1	150-1400mA	2-55V	✓	---	---	✓	✓	S	Side
EC0561S	50	1	150-1400mA	2-55V	---	---	✓	---	✓	S	Side
EC0560B	50	1	150-1400mA	2-55V	✓	---	---	✓	✓	B	Bottom
EC0561B	50	1	150-1400mA	2-55V	---	---	✓	---	✓	B	Bottom

75W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
EC75L-M1M0D	75	1	700-2100mA	2-55V	✓	---	---	✓	✓	Side	L
EC75L-M1M0A	75	1	700-2100mA	2-55V	---	---	✓	---	✓	Side	L
EC75L-M1Z0Z	75	1	700-2100mA	2-55V	---	---	---	---	✓	Side	L
EC75L-M1M0Z	75	1	700-2100mA	2-55V	---	---	---	---	✓	Side	L

100W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
EC1065S	100	2	150-1400mA	2x 2-55V	✓	✗	✗	✗	✓	Side	S
EC1066S	100	2	150-1400mA	2x 2-55V	---	---	✓	---	✓	Side	S
EC1068S	100	2	150-1400mA	2x 2-55V	---	---	---	---	✓	Side	S
EC1065M	100	2	150-1400mA	2x 2-55V	✓	---	---	---	✓	Side	M
EC1066M	100	2	150-1400mA	2x 2-55V	---	---	✓	---	✓	Side	M
EC1068M	100	2	150-1400mA	2x 2-55V	---	---	---	---	✓	Side	M

eldoLED

For the dimensions and the available housing types, see form factor overview on the last page of the eldoLED section.

LED dimming made beautiful

The smoothest dimming all the way to dark. With any controller in any application.

What's more, LightShape allows you to tailor the dimming curve to perfectly match your lighting application.

10W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
SL0160S	10	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	S
SL0161S	10	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	S
SL0160B	10	1	150-1400mA	2-55V	✓	---	---	✓	✓	Bottom	B
SL0161B	10	1	150-1400mA	2-55V	---	---	✓	---	✓	Bottom	B

20W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
SL20M-E2Z0D	20	2	150-1050mA	2x 2-40V	---	---	✓	---	✓	Side	A
SL20MA-E1Z0A	20	1	150-1050mA	2-40V	✓	---	---	✓	✓	Side	A
SL20MA-E1Z0D	20	1	150-1050mA	2-40V	✓	---	---	✓	✓	Side	A
SL20MA-E1Z0Z	20	1	150-1050mA	2-40V	✓	---	---	✓	✓	Side	A
SL20MA-E2Z0D	20	2	150-1050mA	2x 2-40V	✓	---	---	✓	✓	Side	A
SL0240A	20	1	150-1050mA	2-40V	✓	---	---	✓	✓	Side	A
SL0240M	20	1	150-1050mA	2-40V	✓	---	---	✓	✓	Side	M
SL0241A	20	1	150-1050mA	2-40V	---	---	✓	---	✓	Side	A
SL0241M	20	1	150-1050mA	2-40V	---	---	✓	---	✓	Side	M
SL0247A	20	1	150-1050mA	2-40V	---	---	---	---	✓	Side	A
SL0247M	20	1	150-1050mA	2-40V	---	---	---	---	✓	Side	M
SL0260B	20	1	150-1400mA	2-55V	---	---	✓	---	✓	Bottom	B
SL0260S	20	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	S
SL0260U	20	2	150-1400mA	2x 2-55V	✓	---	---	✓	✓	Side	U
SL0261B	20	1	150-1400mA	2-55V	---	---	✓	---	✓	Bottom	B
SL0261S	20	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	S
SL0261U	20	2	150-1400mA	2x 2-55V	---	---	✓	---	✓	Side	U
SL0265U	20	2	150-1400mA	2x 2-55V	---	---	✓	---	✓	Side	U
SL0266U	20	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	U
SL0268U	20	1	150-1400mA	2-55V	---	---	---	---	✓	Bottom	B

30W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
SL0360A	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	L
SL0360B	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	L
SL0360S	30	1	150-1400mA	2-55V	---	---	---	---	✓	Side	L
SL0360U	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	A
SL0361A	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	A
SL0361B	30	1	150-1400mA	2-55V	---	---	---	---	✓	Side	A
SL0361S	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	U
SL0361U	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	U
SL0365L	30	1	150-1400mA	2-55V	---	---	---	---	✓	Side	U
SL0365U	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Side	S
SL0366L	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	S
SL0366U	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Bottom	B
SL0367A	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	S
SL0368L	30	1	150-1400mA	2-55V	---	---	✓	---	✓	Side	S
SL0368U	30	1	150-1400mA	2-55V	✓	---	---	✓	✓	Bottom	B

For the dimensions and the available housing types, see form factor overview on the last page of the eldoLED section.

- Natural dimming - Dim to Dark (0,1%)
- Constant current
- DALI-2 or 0-10V controls, single channel
- LightShape for Dim to Warm applications
- LEDcode for in-luminaire intelligence
- Power levels from 10W to 100W
- For indoor applications



50W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
SL0560A	50	2	150-1400mA	2x 1,5-55V	✓	---	---	✓	✓	A	Side
SL0560L	50	2	150-1400mA	2x 2-55V	✓	---	---	✓	✓	L	Side
SL0560S	50	2	150-1400mA	2x 1,5-55V	✓	---	---	✓	✓	S	Side
SL0560U	50	2	150-1400mA	2x 1,5-55V	✓	---	---	✓	✓	U	Side
SL0561A	50	2	150-1400mA	2x 1,5-55V	---	---	✓	---	✓	A	Side
SL0561L	50	2	150-1400mA	2x 2-55V	---	---	✓	---	✓	L	Side
SL0561S	50	2	150-1400mA	2x 1,5-55V	---	---	✓	---	✓	S	Side
SL0561U	50	2	150-1400mA	2x 1,5-55V	---	---	✓	---	✓	U	Side
SL0563A	50	1	150-1400mA	2-55V	✓	---	---	✓	✓	A	Side
SL0563B	50	1	150-1400mA	1,5-55V	✓	---	---	✓	✓	B	Bottom
SL0563S	50	1	150-1400mA	2-55V	✓	---	---	✓	✓	S	Side
SL0564B	50	1	150-1400mA	1,5-55V	---	---	✓	---	✓	B	Bottom
SL0564S	50	1	150-1400mA	2-55V	---	---	✓	---	✓	S	Side
SL0565U	50	1	150-1400mA	2-55V	✓	---	---	✓	✓	U	Side
SL0566U	50	1	150-1400mA	1,5-55V	---	---	✓	---	✓	U	Side
SL0568U	50	1	150-1400mA	1,5-55V	---	---	---	---	✓	U	Side

75W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
SL75L-M1M0A	75	1	700-2100mA	2-55V	---	---	✓	---	✓	Side	L
SL75L-M1M0D	75	1	700-2100mA	2-55V	✓	---	---	✓	✓	Side	L
SL75L-M1Z0Z	75	1	700-2100mA	2-55V	---	---	---	---	✓	Side	L
SL75L-M2M0A	75	2	700-2100mA	2x 2-55V	---	---	✓	---	✓	Side	L
SL75L-M2M0D	75	2	700-2100mA	2x 2-55V	✓	---	---	✓	✓	Side	L
SL0760L	75	2	700-2100mA	2x 2-55V	✓	---	---	✓	✓	Side	L
SL0761L	75	2	700-2100mA	2x 2-55V	---	---	✓	---	✓	Side	L

100W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL					Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code2		
SL1060A	100	4	200-1050mA	4x 2-57V	✓	---	---	---	✓	Side	A
SL1060M	100	4	200-1050mA	4x 2-57V	✓	---	---	---	✓	Side	M
SL1060S	100	4	200-1050mA	4x 2-57V	✓	---	---	---	✓	Side	S
SL1061A	100	4	200-1050mA	4x 2-57V	---	---	✓	---	✓	Side	A
SL1061M	100	4	200-1050mA	4x 2-57V	---	---	✓	---	✓	Side	M
SL1061S	100	4	200-1050mA	4x 2-57V	---	---	✓	---	✓	Side	S
SL1065M	100	2	150-1400mA	2x 2-55V	✓	---	---	---	✓	Side	M
SL1065S	100	2	150-1400mA	2x 2-55V	✓	---	---	---	✓	Side	S
SL1066M	100	2	150-1400mA	2x 2-55V	---	---	---	---	✓	Side	M
SL1066S	100	2	150-1400mA	2x 2-55V	---	---	---	---	✓	Side	S
SL1068M	100	2	150-1400mA	2x 2-55V	---	---	---	---	✓	Side	M
SL1068S	100	2	150-1400mA	2x 2-55V	---	---	---	---	✓	Side	S

For the dimensions and the available housing types,
see form factor overview on the last page of the eldoLED section.

Every shade of white

Designed for dynamic and Tunable White LED lighting.
DUALdrive excels in configurability, deep dimming,
and two-way digital control.

20W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL						Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code	LED code2		
DL20M-E2Z0C	20	2	150-1050mA	2x 2-40V	---	✓	---	---	✓	---	Side	M
DL20M-E2Z0D	20	2	150-1050mA	2x 2-40V	---	✓	---	---	---	✓	Side	M
DL20MA-E2Z0C	20	2	150-1050mA	2x 2-40V	---	✓	---	---	✓	---	Side	MA
DL20MA-E2Z0D	20	2	150-1050mA	2x 2-40V	---	✓	---	---	---	✓	Side	MA
DL0260U	20	2	150-1400mA	2x 2-55V	---	✓	---	---	---	✓	Side	U
DL0262U	20	2	150-1400mA	2x 2-55V	---	✓	---	---	✓	---	Side	U

30W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL						Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code	LED code2		
DL0360U	30	2	150-1400mA	2x 2-55V	---	✓	---	---	---	✓	Side	U
DL0362U	30	2	150-1400mA	2x 2-55V	---	✓	---	---	✓	---	Side	U

50W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL						Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code	LED code2		
DL0560A	50	2	150-1400mA	2x 1,5-55V	---	✓	---	---	---	✓	Side	A
DL0560L	50	2	150-1400mA	2x 2-55V	---	✓	---	---	---	✓	Side	L
DL0560S	50	2	150-1400mA	2x 1,5-55V	---	✓	---	---	---	✓	Side	S
DL0560U	50	2	150-1400mA	2x 1,5-55V	---	✓	---	---	---	✓	Side	U
DL0561S	50	2	150-1400mA	2x 2-55V	---	---	✓	---	---	✓	Side	S
DL0562A	50	2	150-1400mA	2x 1,5-55V	---	✓	---	---	✓	---	Side	S
DL0562L	50	2	150-1400mA	2x 2-55V	---	✓	---	---	✓	---	Side	L
DL0562S	50	2	150-1400mA	2x 1,5-55V	---	✓	---	---	✓	---	Side	S
DL0562U	50	2	150-1400mA	2x 2-55V	---	✓	---	---	✓	---	Side	U

75W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL						Feed	Form faktor
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code	LED code2		
DL75L-M2A0C	75	2	150-1400mA	2x 2-55V	---	✓	---	---	✓	---	Side	L
DL75L-M2A0D	75	2	150-1400mA	2x 2-55V	---	✓	---	---	---	✓	Side	L
DL0760L	75	2	150-1400mA	2x 2-55V	---	✓	---	---	---	✓	Side	L
DL0762L	75	2	150-1400mA	2x 2-55V	---	✓	---	---	✓	---	Side	L

For the dimensions and the available housing types,
see form factor overview on the last page of the eldoLED section.



- Natural dimming - Dim to Dark (0,1%)
- Constant current
- DALI-2 or 0-10V controls, dual channel
- LightShape for Dim to Warm applications
- LEDcode for in-luminaire intelligence
- Power levels from 20W to 120W
- For indoor applications

100W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL						Feed	Form faktor	
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code	LED code2			
DL1060A	100	4	200-1050mA	4x 2-57V	---	✓	---	---	---	✓	---	Side	M
DL1060M	100	4	200-1050mA	4x 2-57V	---	✓	---	---	---	✓	---	Side	M
DL1060S	100	4	200-1050mA	4x 2-57V	---	✓	---	---	---	✓	---	Side	S
DL1062M	100	2	150-1400mA	2x 2-55V	---	✓	---	---	---	✓	---	Side	M
DL1062S	100	2	150-1400mA	2x 2-55V	---	✓	---	---	---	✓	---	Side	S
DL1065M	100	2	150-1400mA	2x 2-55V	---	✓	---	---	---	---	✓	Side	M
DL1065S	100	2	150-1400mA	2x 2-55V	---	✓	---	---	---	---	✓	Side	S

120W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL						Feed	Form faktor	
					DALI-2 DT6	DALI-2 DT8	0-10V 1-10V	PULSE	LED code	LED code2			
DL1290M	120	2	150-1400mA	2x 60-87V	---	✓	---	---	---	✓	---	Side	M

eldoLED

For the dimensions and the available housing types,
see form factor overview on the last page of the eldoLED section.

Beyond color

Achieve more than the right color and the smoothest fade.

POWERdrive is DMX and DALI compatible.

In addition, it allows you to create your color or dynamic show without an external controller.

POWERdrive's dynamic response allows you to fine-tune your application like no other driver !

- Natural dimming - Dim to Dark (0,1%)
- Constant current
- DMX / RDM or DALI controle
- Designed for 3 or 4 channel , RGBW
- Application-specific dynamic response
- Power levels from 50W to 100W
- For indoor applications



50W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL						Feed	Form faktor
					DMX	DALI	0-10V 1-10V	PULSE	LED code	LED code2		
PW50S-M4Z0X	50	4	150-1400mA	4x 2-55V	✓	---	---	---	✓	---	Side	S
PW50SA-M4Z0X	50	2	150-1400mA	4x 2-55V	✓	---	---	---	✓	---	Side	SA
PW50U-M4Z0X	50	2	150-1400mA	4x 2-55V	✓	---	---	---	✓	---	Side	U

100W Article number	Power (Watts)	LED outputs	Output Current in 1mA increments	Output Voltage range	DIMMING & CONTROL						Feed	Form faktor
					DMX	DALI	0-10V 1-10V	PULSE	LED code	LED code2		
PWR106M	100	4	200-1050mA	4x 2-57V	✓	✓	---	---	---	---	Side	M
PWR106S	100	4	200-1050mA	4x 2-57V	✓	✓	---	---	---	---	Side	S
PW1060A	100	4	200-1050mA	4x 2-57V	✓	✓	---	---	---	---	Side	A
PW1061M	100	4	200-1050mA	4x 2-57V	✓	---	---	---	---	---	Side	M
PW1061S	100	4	200-1050mA	4x 2-57V	✓	---	---	---	---	---	Side	S

For the dimensions and the available housing types, see form factor overview on the last page of the eldoLED section.

POWERdrive 600W

600W DMX/RDM/DALI/0-10V Full color (RGBW) dimmable LED driver

POWERdrive's dynamic response can be tuned to fit any content - from exceptionally smooth fades in architectural to fast-paced video in entertainment.

This constant current LED driver is DMX/RDM/DALI/0-10V compatible, and allows you to create your colour or dynamic show without an external controller.

Symbiosis ensures the LED driver works seamlessly together with LED modules, controls an intelligent luminaire elements.



600W Article number	Power (Watts)	LED outputs	Output Current in 50mA increments	Output Voltage range	DIMMING & CONTROL			Feed	Form faktor
					DMX 1-32	DALI 1-4	0/1-10V 1		
PW6060R	600	32	200-1050mA	32x 2-48V	✓	✓	✓	Side	M

DC2DC POWERdrive

DMX / DALI compatible

CONSTANT VOLTAGE INPUT — CONSTANT CURRENT OUTPUT
4 Channels for every application



DC2DC Article number	Power (Watts)	LED outputs	Output Current	Output Voltage range	DIMMING & CONTROL		Feed	Form faktor
					DMX	DALI		
ECO015D	15	4	200-500mA	4x 11-31V	✓	---	Side	D
ECO030D	30	4	200-1050mA	4x 11-31V	✓	---	Side	D
ECO045D	45	4	200-1400mA	4x 11-31V	✓	---	Side	D
PWR180D	180	4	200-1400mA	4x 11-31V	✓	✓	Side	D
PWR045D	45	4	200-500mA	4x 11-31V	✓	✓	Side	D
PWR090D	90	4	200-1050mA	4x 11-31V	✓	✓	Side	D

For the dimensions and the available housing types, see form factor overview on the last page of the eldoLED section.

Infinite color control

All the color you will ever need for low-voltage LED applications.

LINEARdrive products cover applications from single color for accent and cove lighting right up to RGBW for full-color entertainment product solutions.

All industry control protocols are covered:
DALI / DMX RDM and 0-10V.

You'll never run out of control options with LINEARdrive !

AC2DC LINEARdrive

AC2DC Article number	Control handels	LED outputs	Power output per CH (Watts)				Max. LED outp. power	LED output Voltage	DIMMING & CONTROL				Feed	Form faktor
			12V 3-CH	24V 3-CH	12V 4-CH	24V 4-CH			DMX	DALI	DALI-2	LED code		
LIN100A	4	4	32W	32W	25W	25W	100W	12V - 24V	✓	✓	---	---	Side	A
LIN100M	4	4	32W	32W	25W	25W	100W	12V - 24V	✓	✓	---	---	Side	M
LIN100S	4	4	32W	32W	25W	25W	100W	12V - 24V	✓	✓	---	---	Side	S

For the dimensions and the available housing types,
see form factor overview on the last page of the eldoLED section.

- Natural dimming - Dim to Dark (0,1%)
- Constant voltage
- DALI-2, DMX / RDM or 0-10V controls
- Designed for 12V or 24V LEDstrips
- Application-specific dynamic response
- Power levels up to 720W
- For indoor applications
- LightShape dor Dim to Warm or Tunable white applications



DC2DC LINEARdrive

DC2DC Article number	Control handels	LED outputs	Input voltage	LED output Voltage	Total max. LED output power	DIMMING & CONTROL					Feed	Form faktor
						DMX	DALI	DALI-2 DT8	0-10V	LED code		
LIN100D	4	4	12V - 24V	12V - 24V	100W	✓	---	---	---	---	Side	D
LIN180D	4	4	12V - 24V	12V - 24V	180W	✓	---	---	---	---	Side	D
LN200D-D2Z2C	2	2	12V - 24V	12V - 24V	224W	---	---	✓	---	✓	Side	D
LIN210D	1	2	12V - 28V	12V - 28V	200W	---	✓	---	---	---	Side	D
LIN211D	1	2	12V - 28V	12V - 28V	200W	---	---	---	✓	---	Side	D
LIN212D	1	2	12V - 28V	12V - 28V	200W	✓	---	---	---	---	Side	D
LIN222D	2	2	12V - 28V	12V - 28V	200W	✓	---	---	---	---	Side	D
LIN720D	4	4	12V - 24V	12V - 24V	720W	✓	✓	---	---	---	Side	D

For the dimensions and the available housing types, see form factor overview on the last page of the eldoLED section.



BT-L1C1 / BT-L1E1
LEDcode BLE radio, Casambi-ready

Article number	Casambi firmware	Compatible driver family	Profile ID Control channels	SIZE RADIO (mm)		
				L	W	D
BT-L1C1-5400	Classic	ECOdrive, SOLOdrive	1 ch. dimming of intensity	64	19	13
BT-L1C1-5402	Classic	DUALdrive	2 ch. dimming of intensity	64	19	13
BT-L1C1-5403	Classic	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	64	19	13
BT-L1C1-5405	Classic	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	64	19	13
BT-L1E1-5400	Evolution	ECOdrive, SOLOdrive	1 ch. dimming of intensity	64	19	13
BT-L1E1-5402	Evolution	DUALdrive	2 ch. dimming of intensity	64	19	13
BT-L1E1-5403	Evolution	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	64	19	13
BT-L1E1-5405	Evolution	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	64	19	13

eldoLED



BT-L2C1 / BT-L2E1
LEDcode BLE radio, Casambi-ready, with remote antenna

Article number	Casambi firmware	Compatible driver family	Profile ID Control channels	SIZE RADIO (mm)			SIZE ANT. (mm)		
				L	W	D	L	W	D
BT-L2C1-5400	Classic	ECOdrive, SOLOdrive	1 ch. dimming of intensity	64	19	13	47,7	10,7	3,8
BT-L2C1-5402	Classic	DUALdrive	2 ch. dimming of intensity	64	19	13	47,7	10,7	3,8
BT-L2C1-5403	Classic	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	64	19	13	47,7	10,7	3,8
BT-L2C1-5405	Classic	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	64	19	13	47,7	10,7	3,8
BT-L2E1-5400	Evolution	ECOdrive, SOLOdrive	1 ch. dimming of intensity	64	19	13	47,7	10,7	3,8
BT-L2E1-5402	Evolution	DUALdrive	2 ch. dimming of intensity	64	19	13	47,7	10,7	3,8
BT-L2E1-5403	Evolution	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	64	19	13	47,7	10,7	3,8
BT-L2E1-5405	Evolution	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	64	19	13	47,7	10,7	3,8

eldoLED Quality of Light, wireless lighting control through Casambi, and Bluetooth Low Energy (BLE) beaconing from one digitally integrated BLE radio-LED driver package !

The radio's LEDcode2 connection allows for easy, 2-wire digital integration with eldoLED LED drivers in a luminaire system. The radio - LED driver combination enables seamless integration in a Casambi BLE lighting control network.

Integration and certification is easy thanks to the 2-wire, low voltage LEDcode2 connection.



BT-S1C1 / BT-S1E1

LEDcode BLE radio, Casambi-ready, through hole

Article number	Casambi firmware	Compatible driver family	Profile ID Control channels	SIZE RADIO (mm)	
				CAP DIAM.	LENGTH
BT-S1C1-5400	Classic	ECOdrive, SOLOdrive	1 ch. dimming of intensity	30	61
BT-S1C1-5402	Classic	DUALdrive	2 ch. dimming of intensity	30	61
BT-S1C1-5403	Classic	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	30	61
BT-S1C1-5405	Classic	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	30	61
BT-S1E1-5400	Evolution	ECOdrive, SOLOdrive	1 ch. dimming of intensity	30	61
BT-S1E1-5402	Evolution	DUALdrive	2 ch. dimming of intensity	30	61
BT-S1E1-5403	Evolution	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	30	61
BT-S1E1-5405	Evolution	DUALdrive with LightShape	2 ch. for dimming and CCT (in Kelvin, default range 3000K-6500K)	30	61

eldoLED



Technical information

LEDcode2

The ECOdrive, SOLOdrive and DUALdrive families support LEDcode2. Several products exclusively support LEDcode2 and do not support any other control type. These products can be used in combination with any LEDcode2 peripheral such as Bluetooth radio.

Bluetooth®

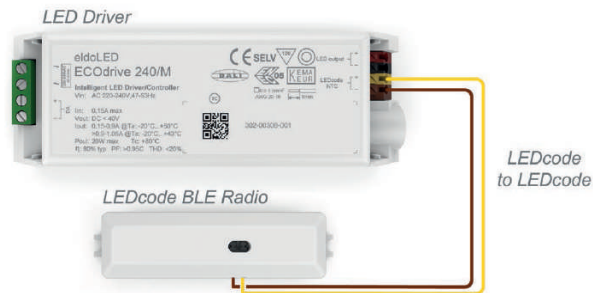
Wireless Solution with Bluetooth Radio

Wireless lighting with eldoLED is easy with our Bluetooth Low Energy (BLE) radio's. eldoLED's BLE radio's feature a LEDcode2 connection and are compatible with our DALI and LEDcode2-only drivers. Lighting control is easily managed using SDK mobile application from Casambi or Atrius.

Application configurations include:

- Through-ceiling installation with integrated antenna
- In-luminaire installations with integrated or external antenna

For more information, please visit <http://eldoLED.com/wireless>.



A driver with Bluetooth radio (Casambi or Atrius ready).

LightShape

Our LightShape technology takes the complexity out of dynamic white lighting and allows you to create intuitive Tunable White and Dim to Warm applications with standard controls, drivers and LED modules.

For more information on LightShape, please visit www.eldoled.com/lightshape.

Lighting Controls Protocols

DALI-2

DALI-2 is an international standard for the DALI dimming protocol. Compared to DALI version-1 devices current on the market, DALI-2 certified components bring the promise of significantly improved interoperability and additional functionality.

For more information: <https://www.digitalilluminationinterface.org/certification/>

DMX

The international standard reference for DMX dimming is ANSI E1.20 and E1.11 - 2008, USITT DMX512-A

0-10V

The international standard for 0-10V dimming is IEC 60929 annex E; for Europe EN 60929 annex E.

Compliance of eldoLED drivers:

- o Below 0,6V: enabling standby mode
- o From 0,6V to 10V: with IEC/EN 60929 annex E.

For detailed dimming characteristics see the 0-10V response chart in the control Characteristics section of the product datasheets.

CASAMBI

Protocol for wireless communication, based on Bluetooth Low Energy. A wireless mesh network can be created to control the fixtures that are included.

Pulse dimming

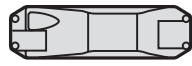
Pulse dimming is a feature on eldoLED DALI drivers that enables easy switching and dimming. Pulse dimming uses standard mains voltage (max 250V AC) switches for lighting control.

Form Factor Overview

A



20W, single channel driver:
161 x 42 x 31 mm



20W, single channel driver:
slim housing: 161 x 42 x 31 mm



20W, dual channel driver:
183 x 42 x 31 mm



30W : 210 x 41 x 34 mm



50W : 153 x 76 x 31 mm



100W : 388 x 42 x 30 mm



POWERdrive 45W, 90W, 180W (DC product): 193 x 50 x 23 mm



ECOdrive 15W, 45W and LINEARdrive 180W, 200W, 720W (DC product): 153 x 50 x 23 mm

B



10W, 20W, 30W, 50W: 130 x 72 x 35 mm



75W : 174 x 72 x 29 mm

L



30W, 50W: 320 x 30 x 25 mm



10W, 20W, 30W, 50W: 130 x 72 x 35 mm

M



20W, single channel driver:
129 x 42 x 31 mm



20W, dual channel driver:
184 x 42 x 31 mm



100W, 120W : 370 x 41 x 30 mm

P



30W : 210 x 41 x 34 mm

S



10, 20, 30W : 130 x 72 x 35 mm



50W : 130 x 76 x 30 mm



100W : 230 x 80 x 30 mm

U



20, 30W : 280 x 30 x 21 mm



50W : 444 x 30 x 21 mm



FULHAM



- L05020-1224825** (L1MLT082S-12E24)
- L05020-1240500** (L1MLT050S-12E40)
- L05020-1240700** (L1MLT070S-12E40)
- L05020-1248200** (L1MLT020S-10E48)
- L05020-1248300** (L1MLT030S-12E48)

Constant Current LED driver



Driver type:	Constant current
Max power output:	12W
Current output:	See different models
Voltage output:	See different models
Dimmable:	Non dimmable
Power factor (λ):	0,85C
Voltage input:	110-240 Vac, 50-60 Hz
Max. temp. (tc):	88° C
Ambient temp. (ta):	-20 to +50°C
Weight:	80 gram
Dimensions:	99 x 39 x 23 mm
In accordance to:	ENEC05, CE EN55015, EN61000-3-2, EN61347-2-13, EN61347-1, EN61547, EN62384 / SELV
Classifications	
Dimming	

Model	Efficiency at full load	Output current	Output Voltage range	Open circuit Voltage	Maximum output Power	Maximum number of drivers on automatic circuit breaker 16A
L05020-1224825 L1MLT082S-12E24	82 %	600 mA 825 mA	3-20V dc 3-14,5V dc	24 Vdc	12,0 W	213
L05020-1240500 L1MLT050S-12E40	82 %	400 mA 500 mA	3-30V dc 3-24V dc	40 Vdc	12,0 W	213
L05020-1240700 L1MLT070S-12E40	82 %	350 mA 700 mA	3-34V dc 3-17V dc	40 Vdc	12,0 W	216
L05020-1248200 L1MLT020S-10E48	80 %	150 mA 200 mA	3-48V dc	48 Vdc	10,0 W	256
L05020-1248300 L1MLT030S-12E48	82 %	250 mA 300 mA	3-48V dc 3-40V dc	48 Vdc	12,0 W	213

Article code	Discription
L05020-1224825 L1MLT082S-12E24	LED driver 12W - 3-20 Vdc - 600/825 mA
L05020-1240500 L1MLT050S-12E40	LED driver 12W - 3-30 Vdc - 400/500 mA
L05020-1240700 L1MLT070S-12E40	LED driver 12W - 3-34 Vdc - 350/700 mA
L05020-1248200 L1MLT020S-10E48	LED driver 12W - 3-48 Vdc - 150/200 mA
L05020-1248300 L1MLT030S-12E48	LED driver 12W - 3-48 Vdc - 250/300 mA

L05021 (L1E1230070S-12E)
L05021-40250 (L1E1230025S-10E)
L05021-40300 (L1E1230030S-12E)

Constant Current LED driver
Mains dimmable



Driver type:	Constant current
Max power output:	12W
Current output:	See different models
Voltage output:	See different models
Dimmable:	Mains, trailing edge
Power factor (λ):	0,9C
Voltage input:	220-240 Vac, 50-60 Hz
Max. temp. (tc):	85° C
Ambient temp. (ta):	-20 to +50°C
Weight:	80 gram
Dimensions:	99 x 39 x 23 mm
In accordance to:	ENEC05, CE EN55015, EN61000-3-2, EN61347-2-13, EN61347-1, EN61547, EN62384 / SELV
Classifications	
Dimming	

Article code	Discription
L05021 L1E1230070S-12E	LED driver mains dimmable 12W - 3-32 Vdc - 350/700 mA
L05021-40250 L1E1230025S-10E	LED driver mains dimmable 10W - 2-40 Vdc - 200/250 mA
L05021-40300 L1E1230030S-12E	LED driver mains dimmable 12W - 2-40 Vdc - 180/300 mA

L05011i2 (L1W1MID120D-20E)
L05011i3 (L1M1MID120S-24E)

**Constant Current LED driver
dimnable**



Driver type:	Constant current
Max power output:	L05011i2: 20W / L05011i3: 20/24W
Current output:	See different models
Voltage output:	See different models
Dimmable:	0-10V / 1-10V / Potentiometer / Pulse
Power factor (λ):	0,9C
Voltage input:	220-240 Vac, 50-60 Hz
Max. temp. (tc):	L05011i2 80° C, L05011i3 70° C
Ambient temp. (ta):	-20 to +50°C
Weight:	100 gram
Dimensions:	110 x 52 x 23,5 mm
In accordance to:	NEC05, CE EN55015, EN61000-3-2, EN61347-2-13, EN61347-1, EN61547, EN62384 / SELV
Classifications	CE KEMA EUR RoHS 05 V10 M/M
Dimming	1-10V PULSE

Suitable for **L05011i2 & L05011i3 only**
Warm Dimmable LEDs

FULHAM

Output Current	Power W	Output Current	Power W	Output Current	Power W
100 mA	4,20	720 mA	16,1	19 Vdc	19,95
120 mA	5,04	900 mA	17,2	24 Vdc	19,92
150 mA	6,5	1000 mA	18,3	28 Vdc	19,99
240 mA	7,5	1050 mA	19,4	30 Vdc	20,0
350 mA	8,6	1200 mA	20,4	32 Vdc	20,0
360 mA	9,7	Reserved	X	36 Vdc	20,0
480 mA	10,8	6 Vdc	6,0	38 Vdc	20,0
500 mA	11,8	8 Vdc	9,6	40 Vdc	20,0
550 mA	12,9	10 Vdc	12,0	42 Vdc	20,0
650 mA	14,0	12 Vdc	14,4		
700 mA	15,1	18 Vdc	19,8		

Output Current	Power W	Output Current	Power W	Output Current	Power W	Output Current	Power W	Output Current	Power W
200 mA	8,40	420 mA	17,64	640 mA	20,03	860 mA	20,03	1080 mA	19,98
220 mA	9,24	440 mA	18,48	660 mA	20,00	880 mA	19,97	1100 mA	20,02
240 mA	10,08	460 mA	19,32	680 mA	19,99	900 mA	19,98	1120 mA	20,04
260 mA	10,92	480 mA	20,01	700 mA	20,02	920 mA	19,96	1140 mA	19,95
280 mA	11,76	500 mA	20,00	720 mA	20,01	940 mA	20,02	1160 mA	19,95
300 mA	12,60	520 mA	20,02	740 mA	19,98	960 mA	19,96	1180 mA	19,94
320 mA	13,44	540 mA	19,98	760 mA	19,98	980 mA	19,99	1200 mA	20,04
340 mA	14,28	560 mA	19,99	780 mA	19,96	1000 mA	20,00		
360 mA	15,12	580 mA	20,01	800 mA	20,00	1020 mA	19,99		
380 mA	15,96	600 mA	19,98	820 mA	20,00	1040 mA	19,96		
400 mA	16,80	620 mA	20,02	840 mA	19,99	1060 mA	20,03		

Model	Count
L05011i2 L1W1MID120D-20E	136
L05011i3 L1M1MID120S-24E	136

Article code	Discription
L05011i2	L1W1MID120D-20E LED driver 20W - 2-40 Vdc - 100-1200 mA
L05011i3	L1M1MID120S-24E LED driver 20/24W - 6-42 Vdc - 200-1200 mA

L05023-A (L1V1230105S-25E)

**Mains dimmable LED driver
100 - 1050mA**



Driver type:	Constant current
Max power output:	24,5W
Current output:	100-1050 mA (DIP-SWITCH or programmable)
Voltage output:	3-43 Vdc
Dimmable:	Mains dimmable (automatic dim mode detection)
Power factor (λ):	0,9C
Voltage input:	220-240 Vac, 50-60 Hz
Max. temp. (tc):	83° C
Ambient temp. (ta):	-20 to +45°C
Weight:	170 gram
Dimensions:	110 x 52 x 23,5 mm
In accordance to:	CE / EN55015, EN61000-3-2, EN61347-2-13, EN61347-1, EN61547, EN62384 / SELV
Classifications	
Dimming	

Suitable for
Warm Dimmable LEDs

FULHAM

Output Current	Power W	Output Current	Power	Output Current	Power
100 mA	4,3	375 mA	16,1	750 mA	25,0
125 mA	5,4	400 mA	17,2	800 mA	25,0
150 mA	6,5	425 mA	18,3	850 mA	25,0
175 mA	7,5	450 mA	19,4	900 mA	22,0
200 mA	8,6	475 mA	20,4	950 mA	22,0
225 mA	9,7	500 mA	21,5	1000 mA	22,0
250 mA	10,8	525 mA	22,6	1050 mA	22,0
275 mA	11,8	550 mA	23,7	Reserved	X
300 mA	12,9	600 mA	25,0		
325 mA	14,0	650 mA	25,0		
350 mA	15,1	700 mA	25,0		

Maximum number of drivers on automatic circuit breaker 16A	
L05023-A L1V1230105S-25E	107

Article code	Description
L05023-A L1V1230105S-25E	LED driver 25W - Mains dimmable - 3-43 Vdc - 100-1050 mA

LED DRIVER & Emergency system

FHSAC1-230-45CE 0-10V & Push dim
FHSAC1-230-45CED DALI dim & I2C/Bluetooth

**Constant Current dimmable LED driver with
build-in Emergency funktion & batteries**



Driver type:	Constant current
Max power output:	45W (1W to 6W @ emergency)
Emergency runtime:	Minimum 90 minutes at 6W Minimum 180 minutes at 3W (factory setting)
Current output:	250-1400mA (programmable in 1mA steps)
Voltage output:	11-50V
Dimmable:	Yes
Dimming:	1% to 100% FHSAC1-230-45CE : 0-10V & Pulse dim FHSAC1-230-45CED : DALI & I2C/Bluetooth
Power factor (λ):	0,9C
Voltage input:	220-240 Vac, 50-60 Hz
Max. temp. (tc):	L05011i2 80° C / L05011i3 & L05011i4 70° C
Ambient temp. (ta):	0 to +40°C
Weight:	550 gram
Dimensions:	228,7 x 82,0 x 34,0 mm
Protections:	Input Under Voltage Protection, Overload Protection, Input Short Circuit Protection, Battery Deep Discharge Protection, Over Temperature Protection
In accordance to:	CE, SELV, IEC/EN 61347-1, IEC/EN 61347-2-7, IEC/EN 61347-2-13, IEC/EN 660598-1, IEC/EN 60598-2-22, IEC/EN 62384, EN 62493, IEC/ EN62034, EN 61000-3-3
Classifications	CE

The power of Programmability.

All HotSpot LED drivers feature Fulham's innovative SmartSet programming platform, which gives the user the power to create the right driver for any situation.

- Auto programming capability for high volume usage
- Driver does not need to be powered during programming
- Programming via handheld controller or PC software



**TPSB-100EU
SmartSet Controller**



**SmartSet
Software**

Article code	Description
FHSAC1-230-45CE	Programmable LED driver - 250-1400mA - With emergency function & battery - 0-10V & Push dim
FHSAC1-230-45CED	Programmable LED driver - 250-1400mA - With emergency function & battery - DALI dim

Triac dimmable LED drivers for LEDstrips



	200-240 Vac 47-63 Hz
	80W, 100W, 120W, 150W, 200W, 320W
	12V / 24V (PWM)
	Triac
	IP66

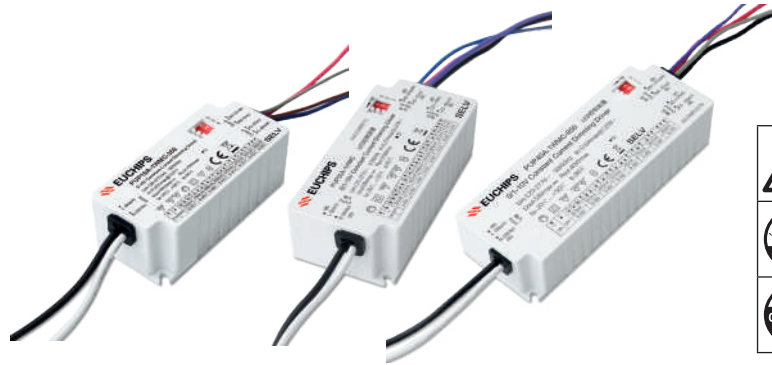









LED driver with PWM OUTPUT for LEDstrip dimming


SC POWER


Art. No	Max. Power	Output Voltage	Minimum load	Weight	SIZE (MM)		
					Length	Wide	Height
KVF-12080-TDH	80W	12V	10-15%	1,10 Kg	230	70	43
KVF-24080-TDH	80W	24V	10-15%	1,10 Kg	230	70	43
KVF-12100-TDH	100W	12V	10-15%	1,10 Kg	230	70	43
KVF-24100-TDH	80W	24V	10-15%	1,10 Kg	230	70	43
KVF-12120-TDH	120W	12V	10-15%	1,10 Kg	230	70	43
KVF-24120-TDH	120W	24V	10-15%	1,10 Kg	230	70	43
KVF-12150-TDH	150W	12V	10-15%	1,45 Kg	265	78	47
KVF-24150-TDH	150W	24V	10-15%	1,45 Kg	265	78	47
KVF-12200-TDH	200W	12V	10-15%	1,45 Kg	265	78	47
KVF-24200-TDH	200W	24V	10-15%	1,45 Kg	265	78	47
KVF-12320-TDH	320W	12V	10-15%	1,67 Kg	276	78	47
KVF-24320-TDH	320W	24V	10-15%	1,67 Kg	276	78	47


Constant current LED drivers
0/1-10V / DALI & Push Dimmable



 120-277 VAC	 0/1-10V DALI
 10W / 20W / 40W	 
 Settable by dipswitch	 IP20

PUP10 Article No	DIMMING			SIZE (mm)		
	0/1-10V		Push (on the mains)	Length	Wide	Heigth
PUP10A-1WMC-350	✓	---	---	75,00	35,00	26,50
PUP10A-1WMC-700	✓	---	---	75,00	35,00	26,50
PUP10D-1WMC-350	---	✓	✓	75,00	35,00	26,50
PUP10D-1WMC-700	---	✓	✓	75,00	35,00	26,50

PUP20 Article No	DIMMING			SIZE (mm)		
	0/1-10V		Push (on the mains)	Length	Wide	Heigth
PUP20A-1WMC	✓	---	---	88,00	43,00	26,50
PUP20D-1WMC	---	✓	✓	88,00	43,00	26,50

PUP40 Article No	DIMMING			SIZE (mm)		
	0/1-10V		Push (on the mains)	Length	Wide	Heigth
PUP40A-1WMC-850	✓	---	---	121,00	44,00	26,50
PUP40A-1WMC-1200	✓	---	---	121,00	44,00	26,50
PUP40D-1WMC-850	---	✓	✓	121,00	44,00	26,50
PUP40D-1WMC-1200	---	✓	✓	121,00	44,00	26,50

PUP10 350mA	Current	120 mA	150 mA	180 mA	210 mA	260 mA	290 mA	320 mA	350 mA
	Voltage	9-42V	9-42V	9-42V	9-42V	9-38V	9-34V	9-31V	9-28V
	Power	5,04 W	6,30 W	7,56 w	8,82 W	9,88 W	9,86 W	9,92 W	9,80 W
PUP10 700mA	Current	350 mA	400mA	450 mA	500 mA	550 mA	600 mA	650 mA	700 mA
	Voltage	2-21V	2-21V	2-21V	2-20V	2-18V	2-16V	2-15V	2-14V
	Power	7,35 W	8,40 W	9,45 W	10,0 W	9,90 W	9,60 W	9,75 W	9,80 W









PUP20 700mA	Current	350 mA	400mA	450 mA	500 mA	550 mA	600 mA	650 mA	700 mA
	Voltage	9-45V	9-45V	9-44V	9-40V	9-36V	9-33V	9-30V	9-28V
	Power	15,75 W	18,00 W	19,80 W	20,00 W	19,80 W	19,80 W	19,50 W	19,60 W

PUP40 850mA	Current	500 mA	550 mA	600 mA	650 mA	700 mA	750 mA	800 mA	850 mA
	Voltage	9-48V	9-48V	9-48V	9-48V	9-48V	9-48V	9-48V	9-47V
	Power	24,00 W	26,50 W	28,80 w	31,20 W	33,60 W	36,00 W	38,40 W	39,95 W
PUP40 1200mA	Current	850 mA	900mA	950 mA	1000 mA	1050 mA	1100 mA	1150 mA	1200 mA
	Voltage	9-47V	9-44V	9-42V	9-40V	9-38V	9-36V	9-34V	9-33V
	Power	39,95 W	39,60 W	39,99 W	40,00 W	39,90 W	39,60 W	39,10 W	39,60 W

EUP 12 / 20 / 30 Premium SERIES

Constant current LED drivers
Triac Dimmable



 200-240 VAC	 Triac Leading edge  Triac Trailing edge
 12W / 20W / 30W	 
 Settable by dipswitch	 IP20

EUP12T Article No	Triac DIMMING	Length	SIZE (mm)	
			Wide	Height
EUP12T-1HMC-0	✓	150,00	43,00	29,50

EUP20T Article No	Triac DIMMING	Length	SIZE (mm)	
			Wide	Height
EUP20T-1HMC-0	✓	150,00	43,00	29,50

EUP30T Article No	Triac DIMMING	Length	SIZE (mm)	
			Wide	Height
EUP30T-1HMC-0	✓	185,00	42,50	28,50

Load : 10-100%
 Dimming range : 1-100%

EUP12T	Current	200 mA	250 mA	300 mA	350 mA				
	Voltage	9-40V	9-40V	9-40V	9-34V				
	Power	8,00 W	10,00 W	12,00 W	11,90 W				







EUP20T	Current	350 mA	400mA	450 mA	500 mA	550 mA	600 mA	650 mA	700 mA
	Voltage	9-40V	9-40V	9-40V	9-40V	9-36V	9-33V	9-30V	9-28V
	Power	14,00 W	16,00 W	18,00 W	20,00 W	19,80 W	19,80 W	19,50 W	19,60 W


EUP30T	Current	550 mA	600mA	650 mA	700 mA	750 mA	800 mA	850 mA	900 mA
	Voltage	9-42V	9-42V	9-42V	9-42V	9-40V	9-38V	9-35V	9-338V
	Power	23,10 W	25,20 W	27,30 W	29,40 W	30,00 W	30,40 W	29,75 W	29,70 W


EUCHIPS


Constant current
DALI & PUSH Dimmable LED drivers



 120-277 VAC	 DALI , PUSH
 12W / 22W / 30W	
 300mA, 600mA or 700mA	 IP20

RWP12 Article No	Power	Output Current	Forw. Volt. range	DIMMING		SIZE (mm)	
					PUSH	Ø	Heigth
RWP12D-1H300C	12,00 W	300mA	9-40V	✓	✓	56,50	28,00

RWP22 Article No	Power	Output Current	Forw. Volt. range	DIMMING		SIZE (mm)	
					PUSH	Ø	Heigth
RWP22D-1H600C	22,00 W	600mA	9-36V	✓	✓	65,00	28,00

RWP30 Article No	Power	Output Current	Forw. Volt. range	DIMMING		SIZE (mm)	
					PUSH	Ø	Heigth
RWP30D-1H700C	30,00 W	700mA	9-42V	✓	✓	80,00	30,00

EUCHIPS

Article code	Discription
RWP12D-1H300C	12W / 300mA - round LED driver - DALI & Push dim
RWP22D-1H600C	22W / 600mA - round LED driver - DALI & Push dim
RWP30D-1H700C	30W / 700mA - round LED driver - DALI & Push dim

More  EUCHIPS products available.

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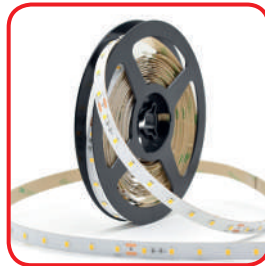
Input Voltage : 220-240 Vac
 IP-Rating : IP20
 Dim : Non dimmable,
 Protections : Short circuit
 Overload
 Over Voltage

Article number	OUTPUT		DIMMING Non dim	SIZE (mm)		
	Voltage	Power		L	W	H
DLP30-1H24V-B	24V	30,00 W	✓	153,0	43,0	32,0
DLP60-1H24V-B	24V	60,00 W	✓	180,0	52,0	30,0
DLP120-1H24V-B	24V	120,00 W	✓	300,0	40,0	30,0
DLP180-1H24V-B	24V	180,00 W	✓	345,0	51,0	35,0

More EUCHIPS products available.

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EUCHIPS



Input Voltage : 220-240 Vac
 IP-Rating : IP20
 Dim : DALI, Push on the mains,
 0/1-10V
 Protections : Short circuit
 Overload
 Over Voltage

40W / 75W / 120W / 150W / 240W / 320W
DALI, Push on the mains, 0/1-10V
For LEDstrip dimming

Article number	OUTPUT		DIMMING			SIZE (mm)		
	Voltage	Power		Push	0/1-10V	L	W	H
LCP40AD-1H12V	12V	40,00 W	✓	✓	✓	185,0	42,5	28,5
LCP40AD-1H24V	24V	40,00 W	✓	✓	✓	185,0	42,5	28,5
LCP75AD-1H12V	12V	75,00 W	✓	✓	✓	295,0	40,0	32,0
LCP75AD-1H24V	24V	75,00 W	✓	✓	✓	295,0	40,0	32,0
LCP120AD-1H12V	12V	120,00 W	✓	✓	✓	295,0	40,0	32,0
LCP150AD-1H24V	24V	150,00 W	✓	✓	✓	295,0	40,0	32,0
LCP240AD-1H24V	24V	240,00 W	✓	✓	✓	360,0	40,0	32,0
LCP320AD-1H24V	24V	320,00 W	✓	✓	✓	360,0	40,0	32,0

More EUCHIPS products available.

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Input Voltage : 176-305 Vac
 IP-Rating : IP67
 Dim : Non dimmable,
 Certifications : ENEC, CE
 Protections : Input surge, Over current
 Short circuit, Over Voltage
 Over Temperature

INVENTRONICS

Article number	Voltage	OUTPUT		Isolated	DIMMING Non dim	SIZE (mm)		
		Power				L	W	H
EBV-060S012SV	12V	60,00 W	✓	✓	95,0	67,5	36,5	
EBV-060S024SV	24V							
EBV-060S048SV	48V							
EBV-075S024SV	24V	75,00 W	✓	✓	95,0	67,5	36,5	
EBV-075S048SV	48V							
EBV-100S012SV	12V	100,00 W	✓	✓	145,0	67,5	36,5	
EBV-100S024SV	24V							
EBV-100S048SV	48V							
EBV-150S012SV	12V	150,00 W	✓	✓	145,0	67,5	36,5	
EBV-150S024SV	24V							
EBV-150S048SV	48V							
EBV-200S012SV	12V	200,00 W	✓	✓	190,0	67,5	39,7	
EBV-200S024SV	24V							
EBV-200S048SV	48V							
EBV-250S012SV	12V	250,00 W	✓	✓	190,0	67,5	39,7	
EBV-250S024SV	24V							
EBV-250S048SV	48V							
EBV-350S012SV	12V	350,00 W	✓	✓	227,0	80,0	39,7	
EBV-350S024SV	24V							
EBV-350S048SV	48V							
EBV-400S012SV	12V	400,00 W	✓	✓	227,0	80,0	39,7	
EBV-400S024SV	24V							
EBV-400S048SV	48V							
EBV-500S024SV	24V	500,00 W	✓	✓	291,0	108,0	45,5	
EBV-500S048SV	48V							

Some types' are also available in 28-, 36- and 42VDC



LEDstrips

LEDstrips

Lumotronic[®]
LED LIGHTING & ELECTRONIC COMPONENTS

COF 24V

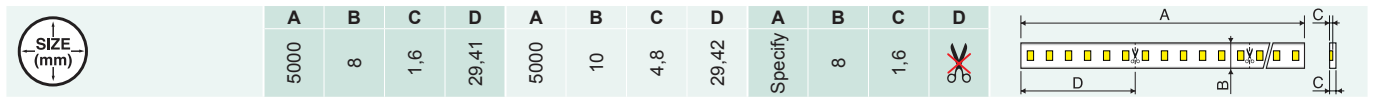
SINGLE COLOR

93 Series

11,2 (56W /reel)	24Vdc	34 Segm./M 170 S./Reel	29,41 mm	Up to 89 Lm/W
IP33 / IP67 / IP65 Nano		>90 C.R.I. - Ra	5000 mm	



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
2700K	LT-ST931	LT-ST931WPC	LT-ST931NWP	>90	73	820 Lm/m
6000K	LT-ST932	LT-ST932WPC	LT-ST932NWP		89	1000 Lm/m
3000K	LT-ST937	LT-ST937WPC	LT-ST937NWP		80	900 Lm/m
4000K	LT-ST93N	LT-ST93NWPC	LT-ST93NNWP		87	980 Lm/m



OPTIONAL ACCESSORIES

Sealing cap set (1 pc) (IP67-C WP only) LT-ST006	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
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LEDstrips

COF 24V

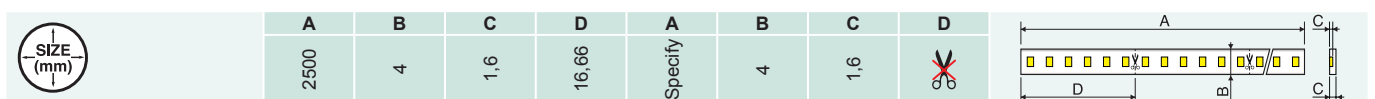
SINGLE COLOR

94 Series

10,0 (25W /reel)	24Vdc	60 Segm./M 150 S./Reel	16,66 mm	Up to 81 Lm/W
IP33 / IP65 Nano		>90 C.R.I. - Ra	2500 mm	



CCT	IP33	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
2700K	LT-ST941	LT-ST941NWP	>90	61	610 Lm/m
6000K	LT-ST942	LT-ST942NWP		81	810 Lm/m
Green 520-530nm	LT-ST944	LT-ST944NWP	/		/
Blue 450-460nm	LT-ST945	LT-ST945NWP	/		/
Red 620-630nm	LT-ST946	LT-ST946NWP	/		/
3000K	LT-ST947	LT-ST947NWP	>90	68	680 Lm/m
4000K	LT-ST94N	LT-ST94NNWP		76	760 Lm/m



W/m
11,20
(168W /reel)

Vdc
48Vdc

30 Segm./M
450 S./Reel

CUT
33,33 mm

Efficiency
Up to
86 Lm/W



IP IP33 / IP67 / IP65 Nano



C.R.I. - Ra >90

CIRCUIT LENGTH 15000 mm

CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
2700K	LT-ST951	LT-ST951WPC	LT-ST951NWP	>90	79	790 Lm/m
6000K	LT-ST932	LT-ST952WPC	LT-ST932NWP		86	860 Lm/m
Green 520-530nm	LT-ST934	LT-ST954WPC	LT-ST934NWP		/	/
Blue 450-460nm	LT-ST935	LT-ST955WPC	LT-ST935NWP		/	/
Red 620-630nm	LT-ST936	LT-ST956WPC	LT-ST936NWP		/	/
3000K	LT-ST957	LT-ST957WPC	LT-ST957NWP		83	830 Lm/m
4000K	LT-ST95N	LT-ST95NWPC	LT-ST95NNWP		86	860 Lm/m

15M One end powered COF LEDstrip



OPTIONAL ACCESSORIES	
Sealing cap set (1 pc) (IP67-C WP only)  LT-ST007	Tube silicon glue (IP67 WP-C only)  LT-ST-GLUE

LEDstrips



LEDstrips

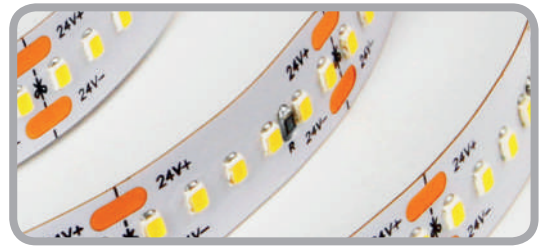


2216 24V

SINGLE COLOR

82 Series

9,60 (48W /reel)	24Vdc	240 /M 1200 /Reel	25,00 mm	Up to 85 Lm/W
IP33 / IP67 / IP65 Nano		>90 C.R.I. - Ra	5000 mm	



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
2700K	LT-ST821	LT-ST821WP	LT-ST821NWP	>90	75	720 Lm/m
6000K	LT-ST822	LT-ST822WP	LT-ST822NWP		85	820 Lm/m
3000K	LT-ST827	LT-ST827WP	LT-ST827NWP		78	750 Lm/m
4000K	LT-ST82N	LT-ST82NWP	LT-ST82NNWP		83	800 Lm/m



OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WP only) LT-ST002	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
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LEDstrips

2216 24V

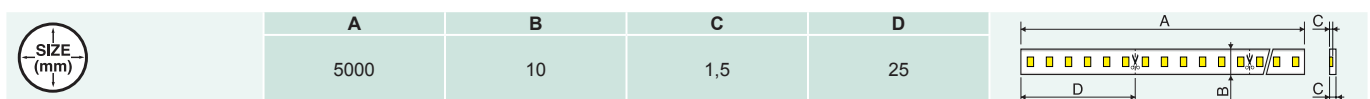
SINGLE COLOR

83 Series

19,20 (96W /reel)	24Vdc	320 /M 1600 /Reel	25,00 mm	Up to 105 Lm/W
IP33		>90 C.R.I. - Ra	5000 mm	



CCT	IP33	C.R.I.	Lm /W	Lumen output
2700K	LT-ST831	>90	92	1774 Lm/m
6000K	LT-ST832		105	2028 Lm/m
3000K	LT-ST837		95	1830 Lm/m
4000K	LT-ST83N		103	1971 Lm/m



2835 24V

SINGLE COLOR

49 Series

7,20 (36W /reel)	24Vdc	80 /M 400 /Reel	100,00 mm	Up to 160 Lm/W
IP33 / IP67 / IP65 Nano		>80 >90 & >98 optional		5000 mm



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
1900K	LT-ST490	LT-ST490WP	LT-ST490NWP	>80	121	800 Lm/m
2700K	LT-ST491	LT-ST491WP	LT-ST491NWP		145	960 Lm/m
6000K	LT-ST492	LT-ST492WP	LT-ST492NWP		153	1010 Lm/m
3000K	LT-ST497	LT-ST497WP	LT-ST497NWP		153	1010 Lm/m
2300K	LT-ST498	LT-ST498WP	LT-ST498NWP		135	890 Lm/m
4000K	LT-ST49N	LT-ST49NWP	LT-ST49NNWP		160	1050 Lm/m

Light colors Green / Blue also available. See technical sheet.



OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WP only) LT-ST001	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
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LEDstrips

2835 24V

SINGLE COLOR

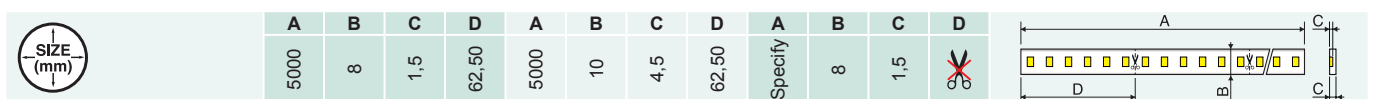
57 Series

9,60 (48W /reel)	24Vdc	128 /M 640 /Reel	62,50 mm	Up to 160 Lm/W
IP33 / IP67 / IP65 Nano		>80 >90 & >98 optional		5000 mm



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
1900K	LT-ST570	LT-ST570WP	LT-ST570NWP	>80	121	1055 Lm/m
2700K	LT-ST571	LT-ST571WP	LT-ST571NWP		146	1270 Lm/m
6000K	LT-ST572	LT-ST572WP	LT-ST572NWP		153	1335 Lm/m
3000K	LT-ST577	LT-ST577WP	LT-ST577NWP		153	1335 Lm/m
2300K	LT-ST578	LT-ST578WP	LT-ST578NWP		135	1175 Lm/m
4000K	LT-ST57N	LT-ST57NWP	LT-ST57NNWP		160	1390 Lm/m

Light colors Green / Blue also available. See technical sheet.



OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WP only) LT-ST001	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
--	---

2835 24V

SINGLE COLOR

50 Series

12,00 (60W /reel)	24Vdc	160 /M 800 /Reel	50,00 mm	Up to 160 Lm/W
IP33 / IP67 / IP65 Nano		>80 >90 & >98 optional		5000 mm



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
1900K	LT-ST490	LT-ST490WP	LT-ST490NWP	>80	123	1325 Lm/m
2700K	LT-ST491	LT-ST491WP	LT-ST491NWP		145	1575 Lm/m
6000K	LT-ST492	LT-ST492WP	LT-ST492NWP		154	1660 Lm/m
3000K	LT-ST497	LT-ST497WP	LT-ST497NWP		154	1660 Lm/m
2300K	LT-ST498	LT-ST498WP	LT-ST498NWP		136	1472 Lm/m
4000K	LT-ST49N	LT-ST49NWP	LT-ST49NNWP		159	1712 Lm/m

Light colors Green / Blue also available. See technical sheet.



OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WP only) LT-ST001	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
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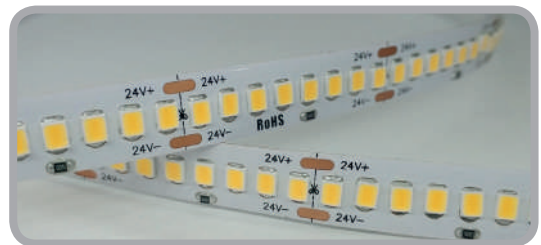
LEDstrips

2835 24V

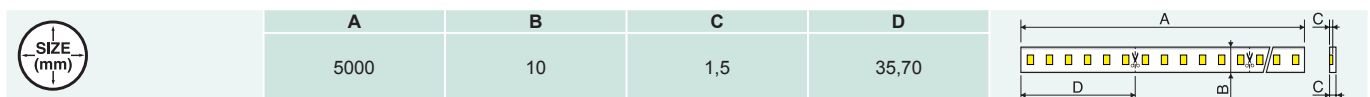
SINGLE COLOR

86 Series

20,20 (101W /reel)	24Vdc	224 /M 1120 /Reel	35,70 mm	Up to 154 Lm/W
IP33		>80 >90 & >98 optional		5000 mm



CCT	IP33	C.R.I.	Lm /W	Lumen output
2700K	LT-ST861	>80	136	2740 Lm/m
6000K	LT-ST862		150	3036 Lm/m
3000K	LT-ST867		145	2937 Lm/m
2300K	LT-ST868		134	2700 Lm/m
4000K	LT-ST86N		154	3114 Lm/m



2835 24V

SINGLE COLOR

45 Series

 W/m 29,00 (145W /reel)	 VDC 24Vdc	 192 /M 960 /Reel	 CUT 41,67 mm	 Efficiency Up to 148 Lm/W
 IP33		 C.R.I. - Ra >80 >90 optional		 CIRCUIT LENGTH 5000 mm



CCT	IP33	C.R.I.	Lm /W	Lumen output
2700K	LT-ST451	>80	135	3374 Lm/m
6000K	LT-ST452		142	3552 Lm/m
3000K	LT-ST457		142	3552 Lm/m
4000K	LT-ST45N		148	3700 Lm/m

SIZE (mm)	A	B	C	D
	5000	12	1,5	41,67

LEDstrips

2835 12V

SINGLE COLOR

84-C Series

 W/m 9,60 (28,8W /reel)	 VDC 12Vdc	 128 /M 384 /Reel	 CUT 31,25 mm	 Efficiency Up to 160 Lm/W
 IP33 / IP67-C / IP65 Nano		 C.R.I. - Ra >80 >90 & >95 optional		 CIRCUIT LENGTH 3000 mm



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
1900K	LT-ST840C	LT-ST840CWPC	LT-ST840CNWP	>80	121	1055 Lm/m
2700K	LT-ST841C	LT-ST841CWPC	LT-ST841CNWP		146	1270 Lm/m
6000K	LT-ST842C	LT-ST842CWPC	LT-ST842CNWP		153	1335 Lm/m
3000K	LT-ST847C	LT-ST847CWPC	LT-ST847CNWP		153	1335 Lm/m
2300K	LT-ST848C	LT-ST848CWPC	LT-ST848CNWP		135	1175 Lm/m
4000K	LT-ST84NC	LT-ST84NCWPC	LT-ST84NCNWP		160	1390 Lm/m

Light colors Green / Blue also available. See technical sheet.

SIZE (mm)	A	B	C	D	A	B	C	D	A	B	C	D
	3000	8	1,5	31,25	3000	10	4,5	31,25	Specify	8	1,5	

OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67-C WP only) LT-ST004	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
--	---

9,60 (48W /reel)	24Vdc	120 /M 2400 /Reel	50,00 mm	Up to 104 Lm/W
IP33 / IP67-C / IP65 Nano		>80 >90 & >98 optional		20000 mm



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
1900K	LT-ST880	LT-ST880WPC	LT-ST880NWP	>80	86	830 Lm/m
2700K	LT-ST881	LT-ST881WPC	LT-ST881NWP		95	911 Lm/m
6000K	LT-ST882	LT-ST882WPC	LT-ST882NWP		100	960 Lm/m
3000K	LT-ST887	LT-ST887WPC	LT-ST887NWP		100	960 Lm/m
2300K	LT-ST888	LT-ST888WPC	LT-ST888NWP		89	851 Lm/m
4000K	LT-ST88N	LT-ST88NWPC	LT-ST88NNWP		104	1000 Lm/m

Light colors Green / Blue also available. See technical sheet.



OPTIONAL ACCESSORIES

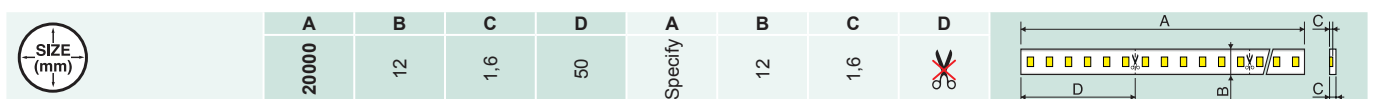
Sealing cap (1 pc) (IP67-C WP only) LT-ST004	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
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22,0 (220W /reel)	48Vdc	150 /M 1500 /Reel	100,00 mm	Up to 130 Lm/W
IP33 / IP65 Nano		>80 >90 optional		10000 mm



CCT	IP33	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
2700K	LT-ST471	LT-ST471NWP	>80	118	2360 Lm/m
6000K	LT-ST472	LT-ST472NWP		123	2460 Lm/m
3000K	LT-ST477	LT-ST477NWP		123	2460 Lm/m
4000K	LT-ST47N	LT-ST47NNWP		130	2600 Lm/m

10M One end powered LEDstrip

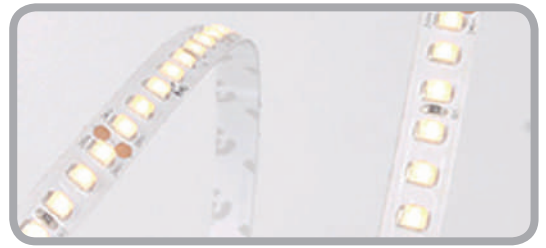


2835 48V

SINGLE COLOR

48 Series

9,60 (220W /reel)	48Vdc	120 /M 3600 /Reel	CUT 33,33 mm	Up to 90 Lm/W
IP33 / IP67-C / IP65 Nano		>90		30000 mm



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
2700K	LT-ST481	LT-ST481WP	LT-ST481NWP	>90	81	780 Lm/m
6000K	LT-ST482	LT-ST482WP	LT-ST482NWP		86	830 Lm/m
3000K	LT-ST487	LT-ST487WP	LT-ST487NWP		86	830 Lm/m
4000K	LT-ST48N	LT-ST48NWP	LT-ST48NNWP		90	860 Lm/m

30M One end powered LEDstrip

SIZE (mm)	A	B	C	D	A	B	C	D	A	B	C	D
30000	10	1,5	33,33	30000	12	4,8	33,33	Specify	10	1,5		

OPTIONAL ACCESSORIES

<p>Sealing cap (1 pc) (IP67-C WP only)</p> <p>LT-ST002</p>	<p>Tube silicon glue (IP67 WP-C only)</p> <p>LT-ST-GLUE</p>
--	---

LEDstrips

2835 12V

SINGLE COLOR

10-B Series

4,80 (24W /reel)	12Vdc 24Vdc on dem.	60 /M 300 /Reel	CUT 50,00 mm	Up to 99 Lm/W
IP33 / IP67 / IP65 Nano		>80 >90 optional		5000 mm



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
1900K	LT-ST100B	LT-ST100BWP	LT-ST100BNWP	>80	76	319 Lm/m
2700K	LT-ST101B	LT-ST101WP	LT-ST101BNWP		90	378 Lm/m
6000K	LT-ST102B	LT-ST102WP	LT-ST102BNWP		95	399 Lm/m
3000K	LT-ST107B	LT-ST107WP	LT-ST107BNWP		95	399 Lm/m
2300K	LT-ST108B	LT-ST108WP	LT-ST108BNWP		84	353 Lm/m
4000K	LT-ST10NB	LT-ST10NWP	LT-ST10NBNWP		99	416 Lm/m

Light colors Amber / Green / Blue / Red also available. See technical sheet.

SIZE (mm)	A	B	C	D	A	B	C	D	A	B	C	D
5000	8	1,5	50	5000	10	4,5	50	Specify	8	1,5		

OPTIONAL ACCESSORIES

<p>Sealing cap (1 pc) (IP67 WP only)</p> <p>LT-ST001</p>	<p>Tube silicon glue (IP67 WP-C only)</p> <p>LT-ST-GLUE</p>
--	---

2835 24V

SINGLE COLOR

11-B Series

9,60 (48W /reel)	24Vdc 12Vdc on dem.	120 /M 600 /Reel	CUT 50,00 mm	Up to 98 Lm/W
IP33 / IP67 / IP65 Nano		>80 >90 optional		5000 mm



CCT	IP33	IP67 (silicon)	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
1900K	LT-ST110B	LT-ST110BWP	LT-ST110BNWP	>80	77	630 Lm/m
2700K	LT-ST111B	LT-ST111WP	LT-ST111BNWP		89	748 Lm/m
6000K	LT-ST112B	LT-ST112WP	LT-ST112BNWP		94	790 Lm/m
3000K	LT-ST117B	LT-ST117WP	LT-ST117BNWP		94	790 Lm/m
2300K	LT-ST118B	LT-ST118WP	LT-ST118BNWP		84	706 Lm/m
4000K	LT-ST11NB	LT-ST11NWP	LT-ST11NBNWP		98	823 Lm/m

Light colors Amber / Green / Blue / Red also available. See technical sheet.



OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WP only) LT-ST001	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
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3528 24V

SINGLE COLOR

11 Series - 5 mm

9,60 (48W /reel)	24Vdc	120 /M 600 /Reel	CUT 50,00 mm	Up to 90 Lm/W
IP33 / IP65 Nano		>80 >90 & 98 optional		5000 mm



CCT	IP33	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
2700K	LT-ST111/5	LT-ST111/5NWP	>80	67	640 Lm/m
6000K	LT-ST112/5	LT-ST112/5NWP		90	860 Lm/m
3000K	LT-ST117/5	LT-ST117/5NWP		73	700 Lm/m
2400K	LT-ST118/5	LT-ST118/5NWP		61	590 Lm/m
4000K	LT-ST11N/5	LT-ST11N/5NWP		80	765 Lm/m

Light colors Amber / Green / Blue / Red also available. See technical sheet.



LEDstrips

2835 24V

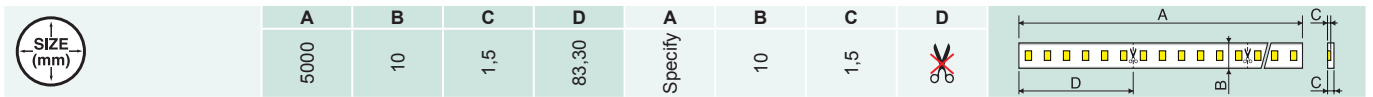
DIM-TO-WARM

73A Series

10,70 (53,50W /reel)	24Vdc	168 /M 840 /Reel	83,30 mm	Up to 99 Lm/W
IP33 / IP65 Nano		>80		5000 mm



CCT	IP33	IP65 (Nano)	C.R.I.	Lm /W	Lumen output
DIM-TO-WARM 1900 K to 3000 K	LT-ST73A	LT-ST73ANWP	>80	99	1056Lm/m (At full power 3000K)



2-WIRE DIM-TO-WARM LEDSTRIP

Works with most PWM dimmers and dimmable LED drivers with PWM output on the market.

LEDstrips

2835 24V

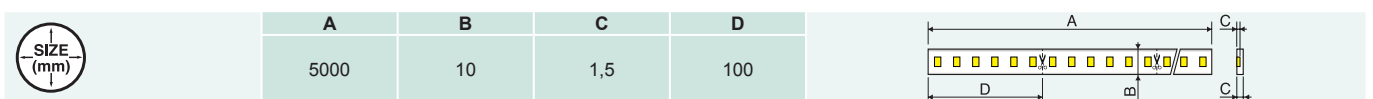
CCT TUNABLE

72A Series

19,20 (96W /reel)	24Vdc	140 /M 700 /Reel	100,00 mm	Up to 104 Lm/W
IP33		>80		5000 mm



CCT	IP33	C.R.I.	Lumen output	
CCT Tunable 2700 K to 6000 K	LT-ST72A	>80	2700 K 954 Lm/m	6000 K 1050 Lm/m Total 2000 Lm/m





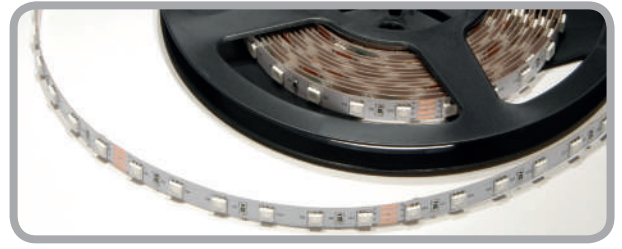
LEDstrips

5050 24V

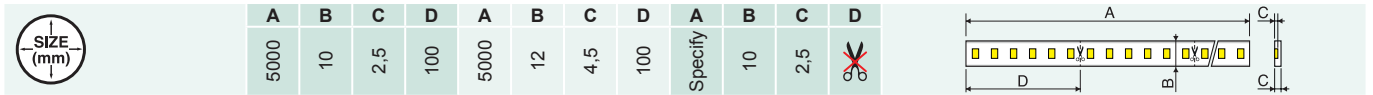
R G B

219 Series

 W/m 14,40 (72W /reel)	 VDC 24Vdc	 60 /M 300 /Reel	 CUT 50,00 mm
 IP33 / IP67 / IP65 Nano		 CIRCUIT LENGTH 5000 mm	



CCT	IP33	IP67 (silicon)	IP65 (Nano)	Lumen output /m			
R G B	LT-ST219	LT-ST219WP	LT-ST219NWP	Red	Green	Blue	Total
				108	279	55	416



OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WP only) LT-ST002	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
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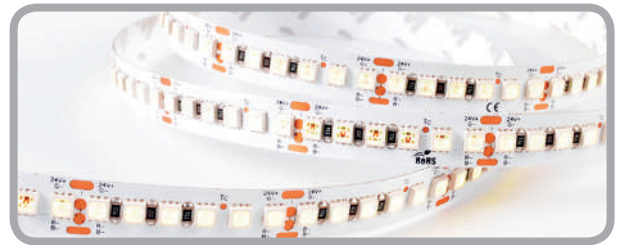
LEDstrips

3838 24V

R G B

242 Series

 W/m 17,30 (86,5W /reel)	 VDC 24Vdc	 168 /M 840 /Reel	 CUT 35,714 mm
 IP33 / IP67 / IP65 Nano		 CIRCUIT LENGTH 5000 mm	



CCT	IP33	IP67-C (silicon)	IP65 (Nano)	Lumen output /m			
R G B	LT-ST242	LT-ST242WPC	LT-ST242NWP	Red	Green	Blue	Total
				111	376	91	534



OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WP only) LT-ST002	Tube silicon glue (IP67 WP-C only) LT-ST-GLUE
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<p>W/m 11,5 (57,5W /reel)</p>	<p>VDC 24Vdc</p>	<p>20 Segm./M 100 S./Reel</p>	<p>CUT 50,00 mm</p>
<p>IP33 / IP67 / IP65 Nano</p>		<p>CIRCUIT LENGTH 5000 mm</p>	



CCT	IP33	IP67-C (silicon)	IP65 (Nano)	Lumen output /m			
R G B	LT-ST244	LT-ST244WP	LT-ST244NWP	Red	Green	Blue	Total
				50	290	60	400

SIZE (mm)	A				B				C				D	Diagram
	A	B	C	D	A	B	C	D	A	B	C	D		
5000	10	1,6	50,0	5000	12	4,8	50,0	Specify	10	1,6	CUT			

OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WP only) <p>LT-ST002</p>	Tube silicon glue (IP67 WP-C only) <p>LT-ST-GLUE</p>
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<p>W/m 11,20 (448W /reel)</p>	<p>VDC 48Vdc</p>	<p>54 /M 2160 /Reel</p>	<p>CUT 166,66 mm</p>
<p>IP33 / IP67 / IP65 Nano</p>		<p>CIRCUIT LENGTH 40000 mm</p>	



CCT	IP20	IP67 WPC (extr. tube)	IP65 (Nano)	Lumen output /m			
R G B	LT-ST243	LT-ST243WPC	LT-ST243NWP	Red	Green	Blue	Total
				70	195	91	300

SIZE (mm)	A				B				C				D	Diagram
	A	B	C	D	A	B	C	D	A	B	C	D		
40000	12	2,10	166,66	40000	14	4,80	166,66	Specify	12	2,10	CUT			

OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WPC only) <p>LT-ST004</p>	Tube silicon glue (IP67 WP-C only) <p>LT-ST-GLUE</p>
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5050 24V

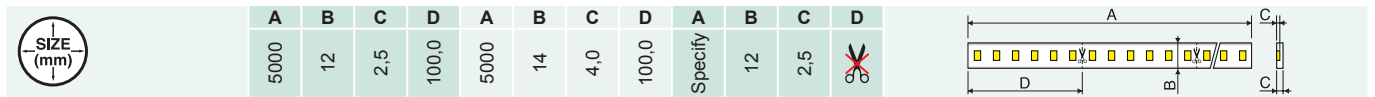
R G B WHITE

252 Series

19,2 (96W /reel)	24Vdc	60 /M 300 /Reel	100,00 mm
IP33 / IP67 / IP65 Nano		5000 mm	



CCT	IP33	IP67-C (silicon)	IP65 (Nano)	Lumen output /m				
				Red	Green	Blue	White	Total
R G B +2700K	LT-ST252-27	LT-ST252-27WP	LT-ST252-27NWP	87	207	67	270	631
R G B +3000K	LT-ST252-30	LT-ST252-30WP	LT-ST252-30NWP	87	207	67	295	656
R G B +4000K	LT-ST252-40	LT-ST252-40WP	LT-ST252-40NWP	87	207	67	320	681
R G B +6000K	LT-ST252-60	LT-ST252-60WP	LT-ST252-60NWP	87	207	67	344	703



OPTIONAL ACCESSORIES

Sealing cap (1 pc) (IP67 WP only) 	Tube silicon glue (IP67 WP-C only)
LT-ST004	LT-ST-GLUE

LEDstrips

5050 48V

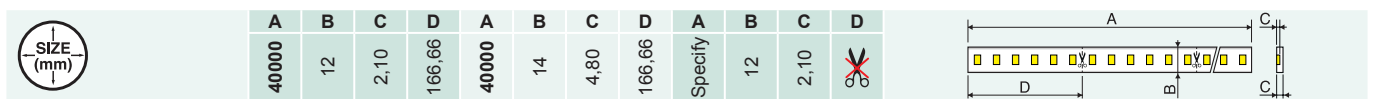
R G B WHITE

262 Series

15,0 (600W /reel)	48Vdc	RGB : 54 /M – 2160 /Reel WHITE : 54 /M – 2160 /Reel	166,66 mm
IP33 / IP67 / IP65 Nano		40000 mm	



CCT	IP33	IP67-C (silicon)	IP65 (Nano)	Lumen output /m				
				Red	Green	Blue	White	Total
R G B +2700K	LT-ST262-27	LT-ST262-27WP	LT-ST262-27NWP	64	175	32	208	478
R G B +3000K	LT-ST262-30	LT-ST262-30WP	LT-ST262-30NWP	64	175	32	220	490
R G B +4000K	LT-ST262-40	LT-ST262-40WP	LT-ST262-40NWP	64	175	32	240	510
R G B +6000K	LT-ST262-60	LT-ST262-60WP	LT-ST262-60NWP	64	175	32	245	515









OPTIONAL ACCESSORIES

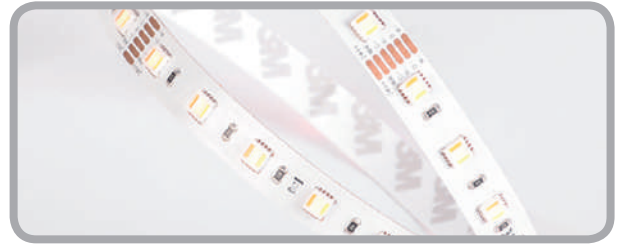
Sealing cap (1 pc) (IP67 WP only) 	Tube silicon glue (IP67 WP-C only)
LT-ST004	LT-ST-GLUE

 **5050 24V**

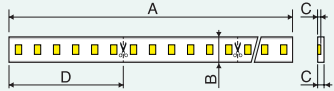

R G B CCT TUNABLE

253 Series

 W/m 20,0 (100W /reel)	 VDC 24Vdc	 60 /M 300 /Reel	 CUT 100,00 mm
 IP33		 CIRCUIT LENGTH 5000 mm	



CCT	IP33	Lumen output /m					
R G B CCT TUNABLE	LT-ST253	 Red	 Green	 Blue	 2300 K	 6000 K	Total
		108	246	66	312	390	1101

SIZE (mm)	A	B	C	D	
	5000	12	2,1	100,0	


LEDstrips





Aluminium profiles


LT-LUMOPROF A


Surface mount

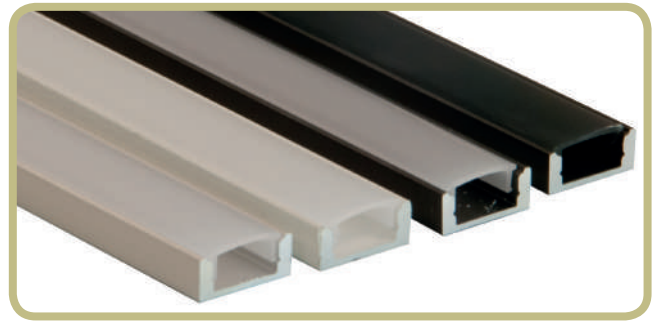
 <p>COLOR</p>	Aluminium with frosted cover
	White with frosted cover
	Black with frosted cover
	Black with black cover

 <p>MATERIAL</p>

 <p>W/m</p>
15W /m maximum

 <p>Surface mount</p>
--

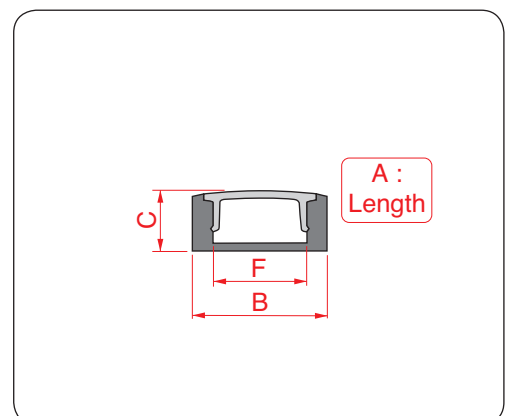
 <p>IP20</p>



Art. N°	Description
LT-LUMOPROF2A-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROF3A-F	Aluminium LEDstrip profile + frosted cover - 3 M
LT-LUMOPROFAEC	Endcap
LT-LUMOPROFAECC	Endcap with cable hole
LT-LUMOPROFAMB	Mounting bracket
LT-LUMOPROF2AW-F	White aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFAECW	White endcap
LT-LUMOPROFAECCW	White endcap with cable hole
LT-LUMOPROFAECC	White mounting bracket
LT-LUMOPROF2AB-F	Black aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROF3AB-B	Black aluminium LEDstrip profile + black cover - 2 M
LT-LUMOPROFAECB	Black endcap
LT-LUMOPROFAECCB	Black endcap with cable hole
LT-LUMOPROFAMBB	Black mounting bracket

Alu. Profiles

SIZE (mm)	A	B	C	D	E	F	G
2000	2000	17,50	7,00	/	/	12,20	/
3000	3000	17,50	7,00	/	/	12,20	/



LT-LUMOPROF B

Surface mount

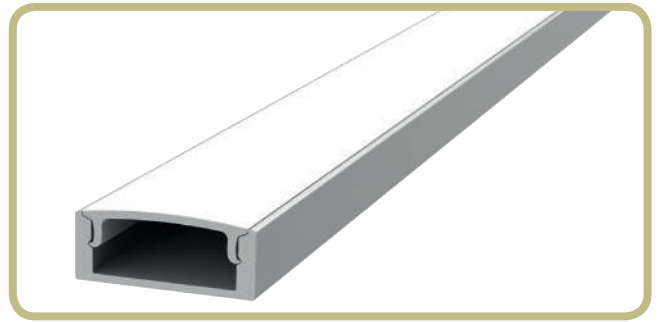
COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

W/m
20W /m
maximum

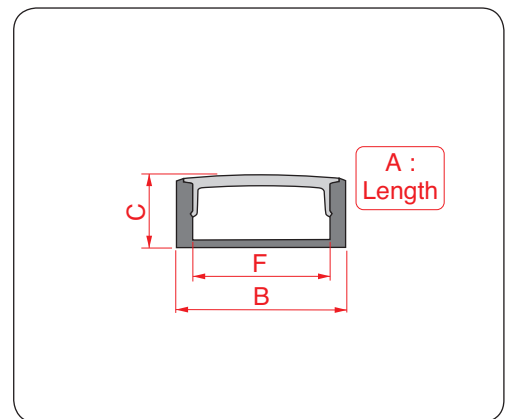
Surface mount

IP
IP20



Art. N°	Description
LT-LUMOPROF2B-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROF3B-F	Aluminium LEDstrip profile + frosted cover - 3 M
LT-LUMOPROFBMB	Mounting bracket
LT-LUMOPROFBEC	Endcap
LT-LUMOPROFBECC	Endcap + cable hole

SIZE (mm)	A	B	C	D	E	F	G
2000	22,60	8,50	/	/	18,80	/	/
3000	22,60	8,5	/	/	18,80	/	/



LT-LUMOPROF C

Surface mount

COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

W/m
20W /m
maximum

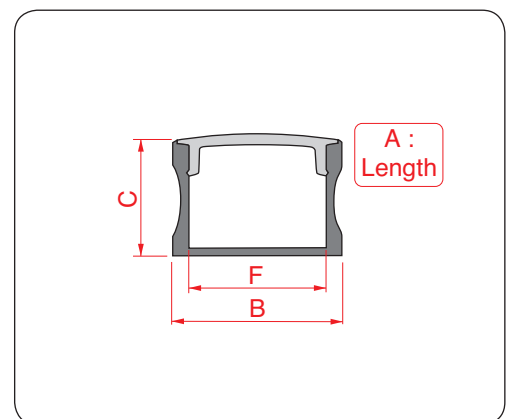
Surface mount

IP
IP20



Art. N°	Description
LT-LUMOPROF2C-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROF3C-F	Alu. LEDstrip profile + frosted cover - 3 M
LT-LUMOPROFCMB	Mounting bracket
LT-LUMOPROFCEC	Endcap
LT-LUMOPROFCECC	Endcap + cable hole


SIZE (mm)	A	B	C	D	E	F	G
2000	22,60	15,50	/	/	18,00	/	/
3000	22,60	15,50	/	/	18,00	/	/





Alu. Profiles


LT-LUMOPROF D


Surface mount

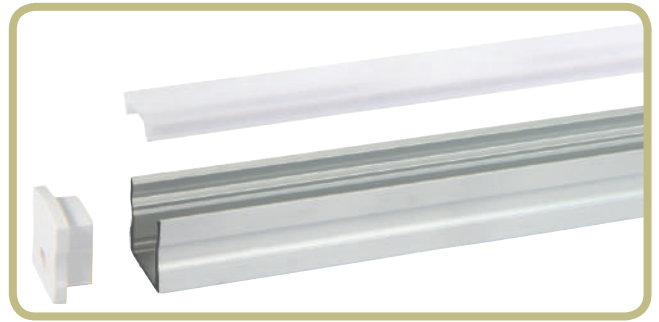
 <p>COLOR</p>	Aluminium with frosted cover
	White with frosted cover
	Black with frosted cover
	Black with black cover

 <p>MATERIAL</p>

 <p>W/m</p>
20W /m maximum


 <p>Surface mount</p>
--

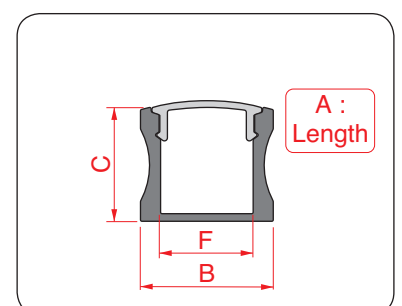
 <p>IP</p>
IP20



Art. N°	Description
LT-LUMOPROF2D-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFDMB	Mounting bracket
LT-LUMOPROFDEC	Endcap
LT-LUMOPROFDECC	Endcap + cable hole
LT-LUMOPROF2DW-F	White aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFDMBS	Mounting bracket (steel)
LT-LUMOPROFDECW	White endcap
LT-LUMOPROFDECCW	White endcap + cable hole
LT-LUMOPROF2DB-F	Black aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROF2DB-B	Black aluminium LEDstrip profile + black cover - 2 M
LT-LUMOPROFDMBS	Mounting bracket (steel)
LT-LUMOPROFDECB	Black endcap
LT-LUMOPROFDECCB	Black endcap + cable hole

Alu. Profiles

	COLOR	A	B	C	D	E	F	G
	Aluminium	2000	17,50	15,00	/	/	12,00	/
	Black	2000	17,00	15,00	/	/	12,00	/
	White	2000	17,00	15,00	/	/	12,00	/



LT-LUMOPROF E

Surface mount

COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

W/m
45W /m
maximum

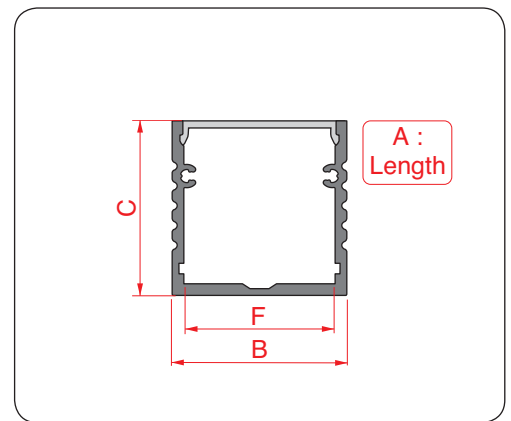
Surface mount

IP
IP20



Art. N°	Description
LT-LUMOPROF2E-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFEEC	Endcap
LT-LUMOPROFECC	Endcap + cable hole

SIZE (mm)	A	B	C	D	E	F	G
	2000	35,00	35,00	/	/	31,00	/
	/	/	/	/	/	/	/



LT-LUMOPROF F

Surface mount

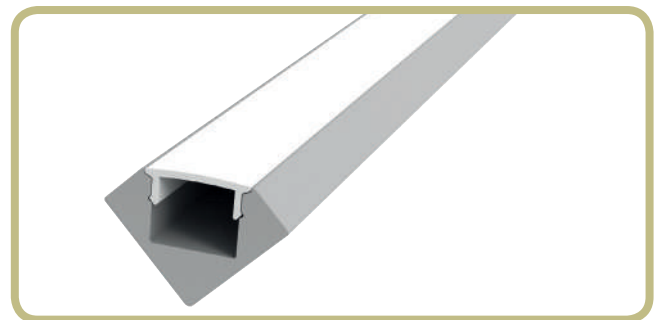
COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

W/m
20W /m
maximum

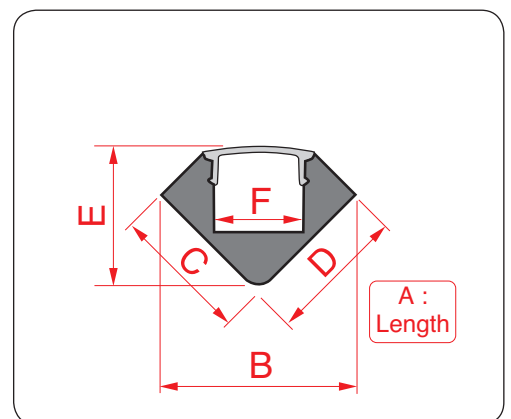
Surface mount

IP
IP20



Art. N°	Description
LT-LUMOPROF2F-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFFMB	Mounting bracket
LT-LUMOPROFFEC	Endcap
LT-LUMOPROFFECC	Endcap + cable hole

SIZE (mm)	A	B	C	D	E	F	G
	2000	25,92	18,55	18,55	17,67	12,20	/
	/	/	/	/	/	/	/



Alu. Profiles

LT-LPR 3030C

Surface mount

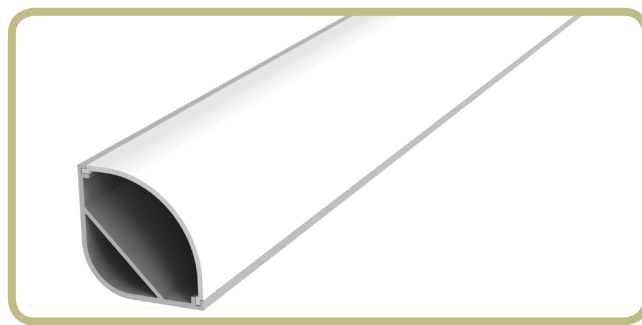
COLOR Aluminium with frosted cover

MATERIAL
AL6063-T5

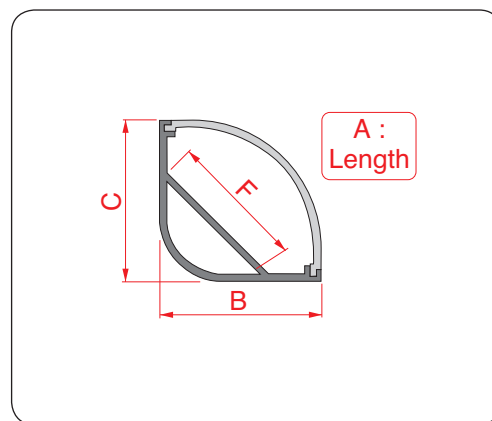
W/m
25W /m maximum

Surface

IP
IP20



Art. N°	Description
LT-LPR3030C-2-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR3030C-EC	PVC endcap without cable hole
LT-LPR3030C-ECC	PVC endcap with cable hole
LT-LPR3030C-180CON	180° connector



SIZE (mm)	A	B	C	D	E	F	G
	2000	30,00	30,00	/	/	26,90	/
	/	/	/	/	/	/	/

Alu. Profiles

LT-LUMOPROF H

Recessed mount

COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

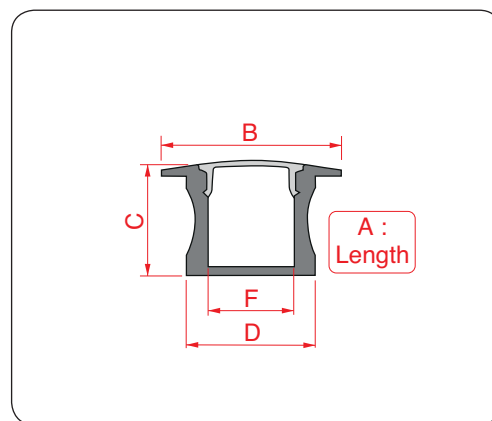
W/m
20W /m maximum

Recessed mount

IP
IP20




Art. N°	Description
LT-LUMOPROF2H-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFHEC	Endcap
LT-LUMOPROFHECC	Endcap + cable hole




SIZE (mm)	A	B	C	D	E	F	G
	2000	24,80	14,80	17,50	/	12,20	/
	/	/	/	/	/	/	/

LT-LUMOPROF I


Recessed mount

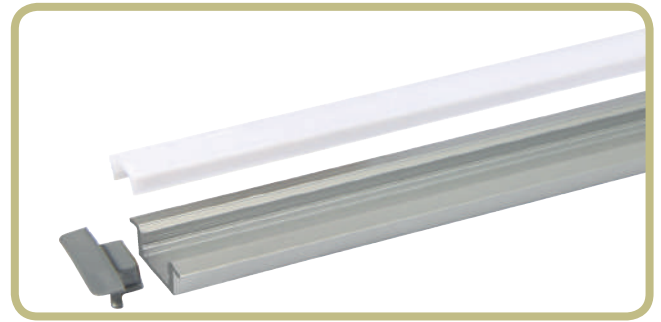
 <p>COLOR</p>	Aluminium with frosted cover
	White with frosted cover
	Black with frosted cover
	Black with black cover

 <p>MATERIAL</p>
AL6063-T5

 <p>W/m</p>
15W /m maximum


 <p>Recessed mount</p>

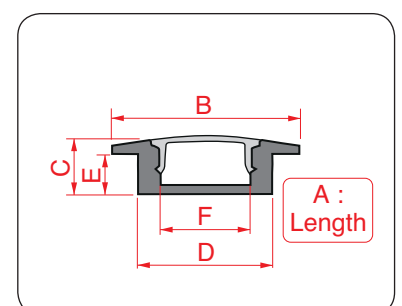
 <p>IP20</p>



Art. N°	Description
LT-LUMOPROF2I-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFIEC	Endcap
LT-LUMOPROFIECC	Endcap + cable hole
LT-LUMOPROF2IW-F	White aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFIECW	White endcap
LT-LUMOPROFIECCW	White endcap + cable hole
LT-LUMOPROF2IB-F	Black aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROF2IB-B	Black aluminium LEDstrip profile + black cover - 2 M
LT-LUMOPROFIECW	Black endcap
LT-LUMOPROFIECCW	Black endcap + cable hole

Alu. Profiles

SIZE (mm)	COLOR	A	B	C	D	E	F	G
	Aluminium	2000	24,80	7,00	17,50	5,50	12,20	/
	Black	2000	23,00	9,00	/	/	12,00	/
	White	2000	23,00	9,00	/	/	12,00	/



LT-LUMOPROF M

Recessed mount

COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

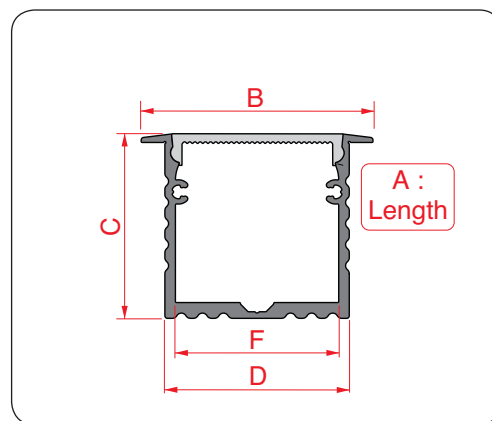
W/m
45W /m
maximum

Recessed mount

IP
IP20



Art. N°	Description
LT-LUMOPROF2M-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFMMB	Mounting bracket (without screw)
LT-LUMOPROFMEC	Endcap
LT-LUMOPROFMECC	Endcap + cable hole



SIZE (mm)	A	B	C	D	E	F	G
	2000	44,00	35,00	35,00	/	31,00	/
	/	/	/	/	/	/	/

Alu. Profiles

LT-LUMOPROF Q

Recessed mount

COLOR Aluminium with frosted cover
White with frosted cover
Black on demand (MOQ)

MATERIAL
AL6063-T5

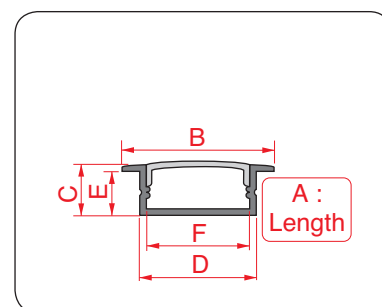
W/m
20W /m
maximum

Recessed mount

IP
IP20



Art. N°	Description
LT-LUMOPROF2Q-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFQMB	Mounting bracket
LT-LUMOPROFQEC	Endcap
LT-LUMOPROFQECC	Endcap + cable hole
LT-LUMOPROF2QW-F	White aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFQECW	White endcap
LT-LUMOPROFQECCW	White endcap + cable hole



SIZE (mm)	COLOR	A	B	C	D	E	F	G
	Aluminium	2000	29,90	10,00	23,00	8,80	19,00	/
	White	2000	30,00	10,00	/	/	19,00	/

LT-LUMOPROF Z

Surface mount

COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

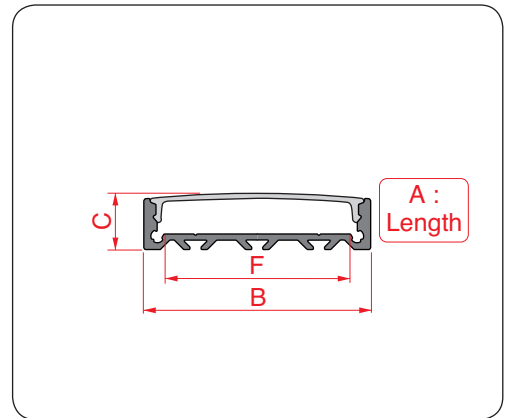
W/m
40W /m
maximum

Surface mount

IP
IP20



Art. N°	Description
LT-LUMOPROF2Z-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROFZEC	Endcap
LT-LUMOPROFZECC	Endcap + cable hole



SIZE (mm)	A	B	C	D	E	F	G
	2000	44,80	11,30	/	/	37,18	/
	/	/	/	/	/	/	/

LT-LUMOPROF 2020

Surface mount

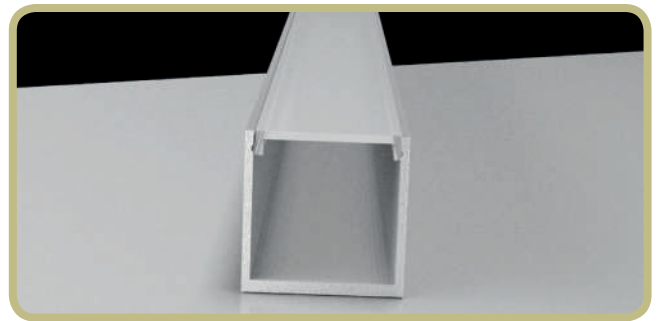
COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

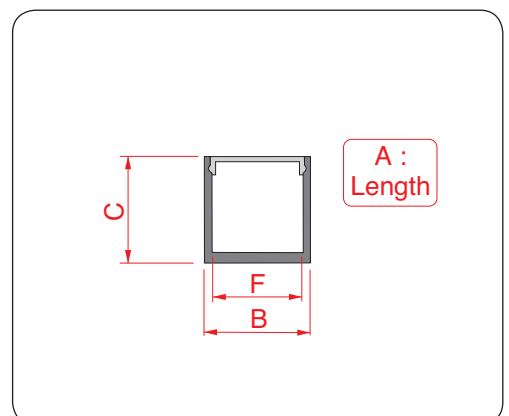
W/m
20W /m
maximum

Surface mount

IP
IP20



Art. N°	Description
LT-LUMOPROF2020-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROF2020EC	Endcap
LT-LUMOPROF2020ECC	Endcap + cable hole



SIZE (mm)	A	B	C	D	E	F	G
	2000	20,00	20,00	/	/	18,00	/
	/	/	/	/	/	/	/

LT-LUMOPROF 2114

Surface mount

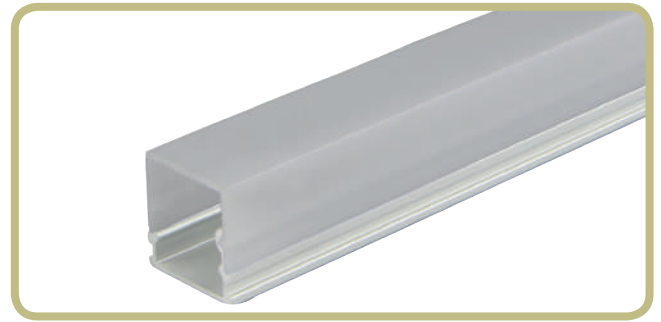
COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

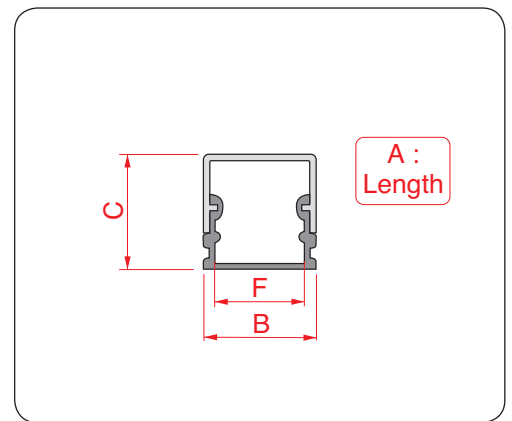
W/m
20W /m
maximum

Surface mount

IP
IP20



Art. N°	Description
LT-LUMOPROF2114-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LUMOPROF2114MBA	Mounting bracket
LT-LUMOPROF2114EC	Endcap
LT-LUMOPROF2114ECC	Endcap + cable hole



SIZE (mm)	A	B	C	D	E	F	G
	2000	21,00	21,00	/	/	16,80	/
	/	/	/	/	/	/	/

Alu. Profiles



LT-LPR 0809

Surface mount

COLOR

- Aluminium with frosted cover
- Black with frosted cover
- White with frosted cover

MATERIAL

Aluminium

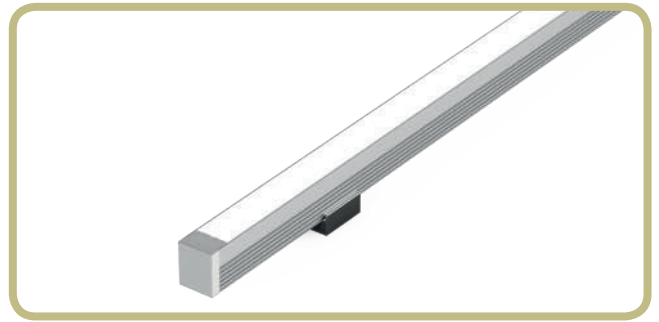
W/m

9,6W /m maximum

Surface Recessed

IP

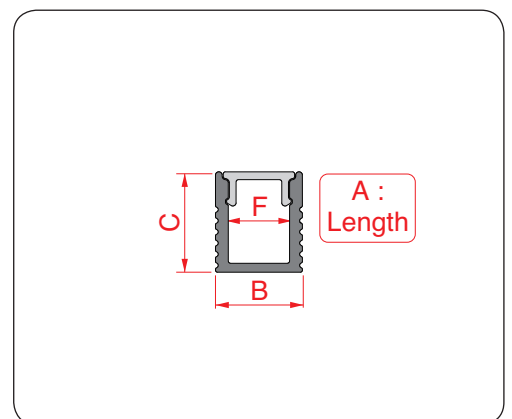
IP20



Art. N°	Description
LT-LPR0809S-2.5-F	Silver aluminium LEDstrip profile + frosted cover - 2,5 M
LT-LPR0809S-F	Silver aluminium LEDstrip profile + frosted cover - 2,0 M
LT-LPR0809S-EC	Silver endcap
LT-LPR0809S-ECC	Silver endcap + cable hole
LT-LPR0809-MBR	Surface mounting bracket
LT-LPR0809B-F	Black aluminium LEDstrip profile + frosted cover - 2,0 M
LT-LPR0809B-EC	Black endcap
LT-LPR0809B-ECC	Black endcap + cable hole
LT-LPR0809W-F	White aluminium LEDstrip profile + frosted cover - 2,0 M
LT-LPR0809W-EC	White endcap
LT-LPR0809W-ECC	White endcap + cable hole

Alu. Profiles

SIZE (mm)	A	B	C	D	E	F	G
	2000	8,00	9,00	/	/	5,50	/
	/	/	/	/	/	/	/



LT-LPR 1509

Surface/Recessed mount

COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

MATERIAL
AL6063-T5

W/m
15W /m
maximum

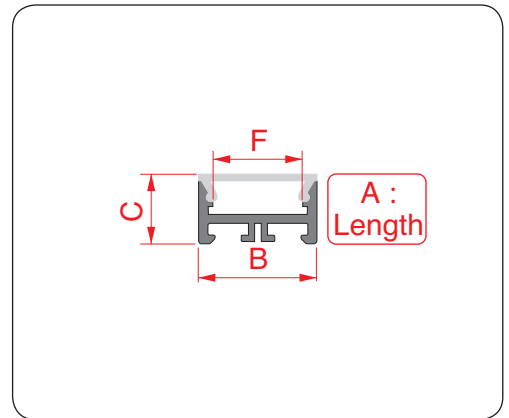
Surface & Recessed

IP
IP20



Completely flat cover, extending all the way to the sides

Art. N°	Description
LT-LPR1509-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR1509-EC	PVC endcap with/without cable hole
LT-LPR1509-MBR	Surface mounting bracket/clip



SIZE (mm)	A	B	C	D	E	F	G
	2000	15,80	9,01	/	/	13,40	/
	/	/	/	/	/	/	/

Alu. Profiles

LT-LPR 2212

Surface/Recessed/Suspended mount

COLOR Aluminium with frosted cover
White on demand (MOQ)
Black on demand (MOQ)

IP
IP20

MATERIAL
AL6063-T5

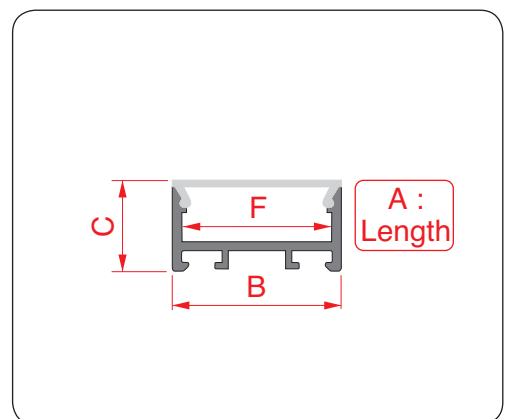
W/m
22W /m
maximum

Surface, Recessed & Suspended



Completely flat cover, extending all the way to the sides





Art. N°	Description
LT-LPR2212-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR2212-EC	PVC endcap with/without cable hole
LT-LPR2212-MBR	Surface mounting bracket/clip
LT-LPR2212-SUSP	Suspension mount kit (2 pcs)



SIZE (mm)	A	B	C	D	E	F	G
	2000	22,60	12,00	/	/	19,84	/
	/	/	/	/	/	/	/

LT-LPR 2215

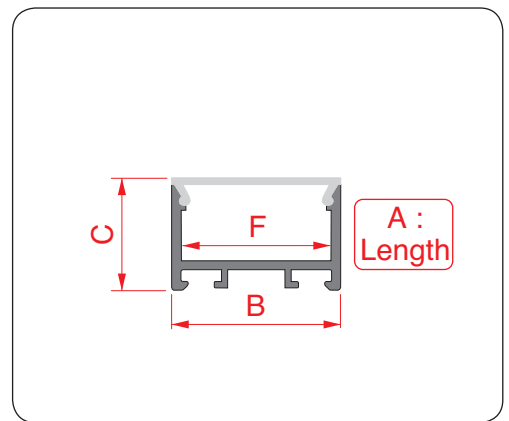
Surface/Recessed/Suspended mount

COLOR 	Aluminium with frosted cover White on demand (MOQ) Black on demand (MOQ)	 IP20
	MATERIAL 	
AL6063-T5	 Surface, Recessed & Suspended	



Completely flat cover, extending all the way to the sides

Art. N°	Description
LT-LPR2215-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR2215-EC	PVC endcap with/without cable hole
LT-LPR2215-MBR	Surface mounting bracket/clip
LT-LPR2215-SUSP	Suspension mount kit (2 pcs)



SIZE (mm)	A	B	C	D	E	F	G
	2000	22,60	15,00	/	/	19,83	/
	/	/	/	/	/	/	/



Alu. Profiles

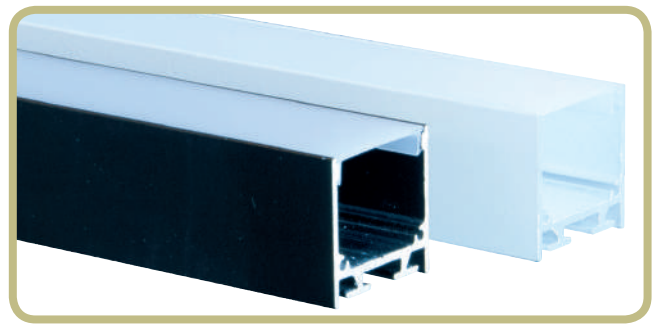
Accessories for LT-LPR1509 / LT-LPR2212 & LT-LPR2215

Art. N°	Description	
LT-LPR-LG-180CON	180° straight connector	
LT-LPR-LG-090CON	90° connector	
LT-LPR-LG-090ICON	90° invers connector	
LT-LPR-LG-MAGN	Magnet (recommended quantity: 6 pcs/m)	

LT-LPR 2525

Surface/Suspended & Wall mount

 COLOR White (RAL 9003) Black (RAL 9004)	 IP20	
		MATERIAL AL6063-T5














Powder coated (structure paint)

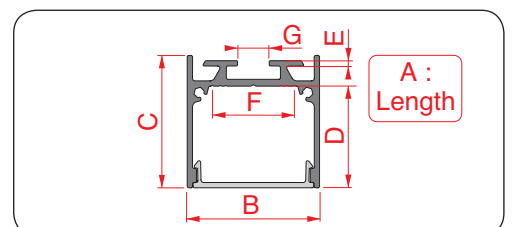
Available: **RAL 9003 (White)**
RAL 9004 (Black)

Art. N°	Description
LT-LPR2525W-3-F	White aluminium profile + frost. cover (3m)
LT-LPR2525W-EC	White aluminium endcap
LT-LPR2525W-EEC	White aluminium endcap + cable hole
LT-LPR2525W-WBR	White wall mounting bracket
LT-LPR2525B-3-F	Black aluminium profile + frost. cover (3m)
LT-LPR2525B-EC	Black aluminium endcap
LT-LPR2525B-EEC	Black aluminium endcap + cable hole
LT-LPR2525B-WBR	Black wall mounting bracket
LT-LPR2525-SUS	Suspension cables (2 pcs)
LT-LPR2525-CAN	Suspension + power cable + canopy
LT-LPR2525-MBR	Surface mounting bracket/clip
LT-LPR2525-180CON	180° straight connector
LT-LPR2525-090CON	90° connector
LT-LPR2525-090ICON	90° invers connector
LT-LPR2525-TCON	T-shape connector
LT-LPR2525-XCON	X-shape connector

Alu. Profiles

End Cap  LT-LPR2525W-EC LT-LPR2525B-EC	End Cap + cable hole  LT-LPR2525W-EEC LT-LPR2525B-EEC	Suspension cables  LT-LPR2525-SUS	Susp. cables + pwr cable + canopy  LT-LPR2525-CAN
Surface mounting bracket  LT-LPR2525-MBR	Wall mounting bracket  LT-LPR2525W-WBR LT-LPR2525B-WBR	180° straight connector  LT-LPR2525-180CON	90° corner connector  LT-LPR2525-090CON
90° corner invers connector  LT-LPR2525-090ICON	T connector  LT-LPR2525-TCON	X connector  LT-LPR2525-XCON	

SIZE (mm)	A	B	C	D	E	F	G
	3000	25,00	25,00	19,20	1,00	15,00	6,00
	/	/	/	/	/	/	/



LT-LPR 5315

Trimless

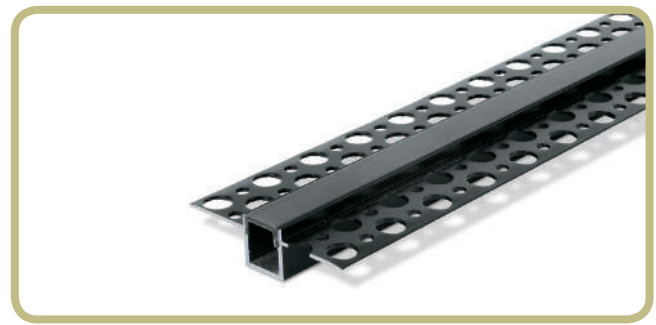
COLOR Aluminium with frosted cover
Black with black cover

MATERIAL
AL6063-T5

W/m
20W /m
maximum

Recessed mount

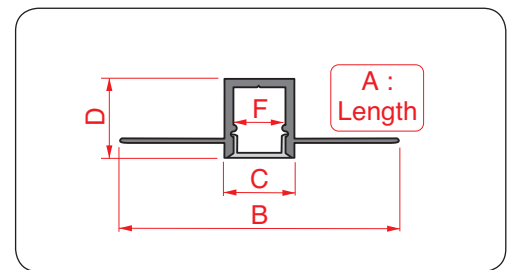
IP
IP20



For "Trimless" mounting in Gyproc and Plasterwork

Art. N°	Description
LT-LPR5315-2-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR5315-EC	Endcap
LT-LPR5315-ECC	Endcap with cable hole
LT-LPR5315B-2-B	Black aluminium LEDstrip profile + black cover - 2 M
LT-LPR5315B-EC	Black endcap
LT-LPR5315B-ECC	Black endcap with cable hole

SIZE (mm)	A	B	C	D	E	F	G
	2000	53,00	13,00	15,00	/	10,00	/
	/	/	/	/	/	/	/



LT-LPR 6215

Trimless

COLOR Aluminium with frosted cover
Black with black cover

MATERIAL
AL6063-T5

W/m
20W /m
maximum

Recessed mount

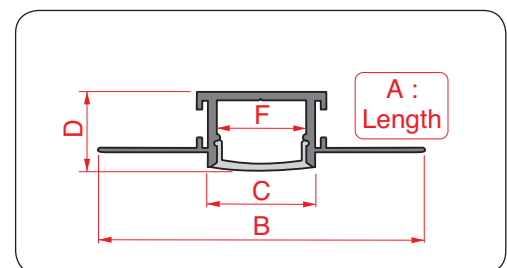
IP
IP20



For "Trimless" mounting in Gyproc and Plasterwork

Art. N°	Description
LT-LPR6215-2-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR6215-EC	Endcap
LT-LPR6215-ECC	Endcap with cable hole
LT-LPR6215B-2-B	Black aluminium LEDstrip profile + black cover - 2 M
LT-LPR6215B-EC	Black endcap
LT-LPR6215B-ECC	Black endcap with cable hole

SIZE (mm)	A	B	C	D	E	F	G
	2000	62,00	24,00	15,00	/	20,00	/
	/	/	/	/	/	/	/



Alu. Profiles

LT-LPR 8820

Trimmless

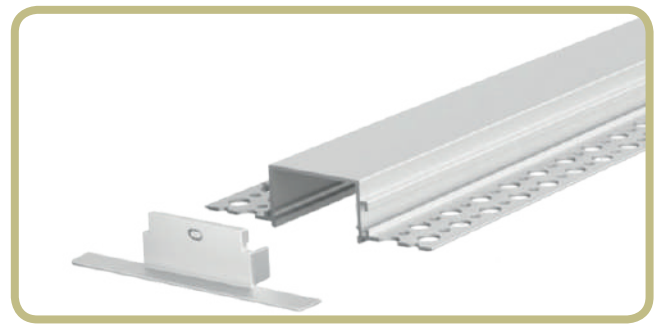
COLOR Aluminium with frosted cover

MATERIAL
AL6063-T5

W/m
29W /m maximum

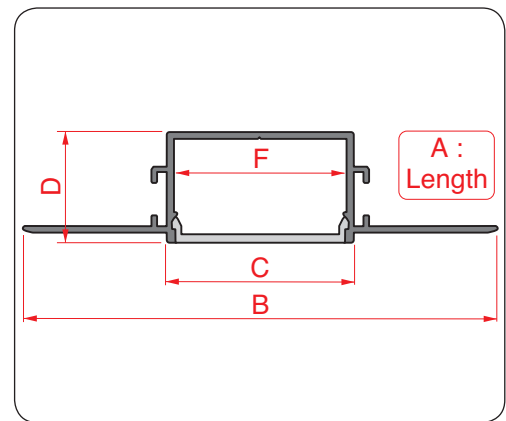
Recessed mount

IP
IP20



For "Trimmless" mounting in Gyproc and Plasterwork

Art. N°	Description
LT-LPR8820-2-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR8820-EC	PVC endcap with/without cable hole



SIZE (mm)	A	B	C	D	E	F	G
	2000	88,00	35,00	20,32	/	28,00	/
	/	/	/	/	/	/	/

Alu. Profiles

LT-LPR 1616C

Surface mount

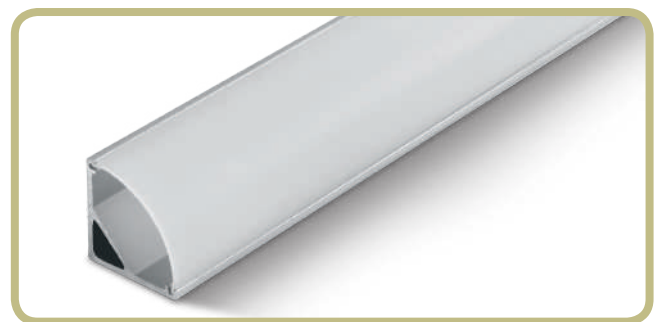
COLOR Aluminium with frosted cover

MATERIAL
AL6063-T5

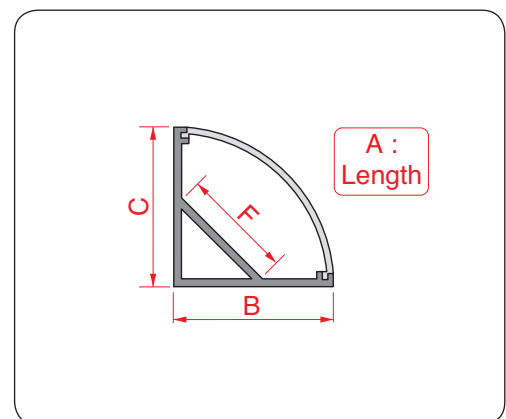
W/m
20W /m maximum

Surface

IP
IP20




Art. N°	Description
LT-LPR1616C-2-F	Aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR1616C-EC	PVC endcap without cable hole
LT-LPR1616C-ECC	PVC endcap with cable hole
LT-LPR1616C-MBR	Surface mounting bracket/clip





SIZE (mm)	A	B	C	D	E	F	G
	2000	16,00	16,00	/	/	10,00	/
	/	/	/	/	/	/	/

LT-LPR 6060


Suspended- & Trimmless mount

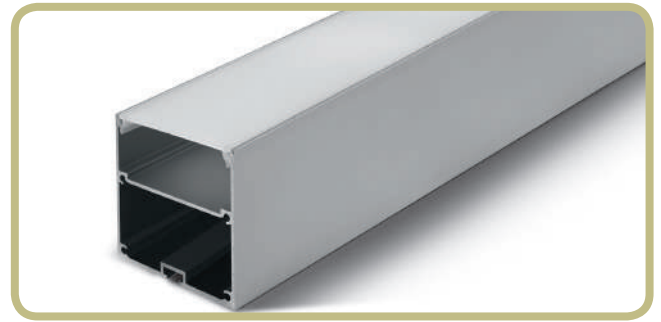
 <p>COLOR</p>	Aluminium with frosted cover
	White with frosted cover
	Black with frosted cover

 <p>MATERIAL</p>	AL6063-T5
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 <p>W/m</p>	40W /m maximum
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 <p>Suspended Recessed</p>

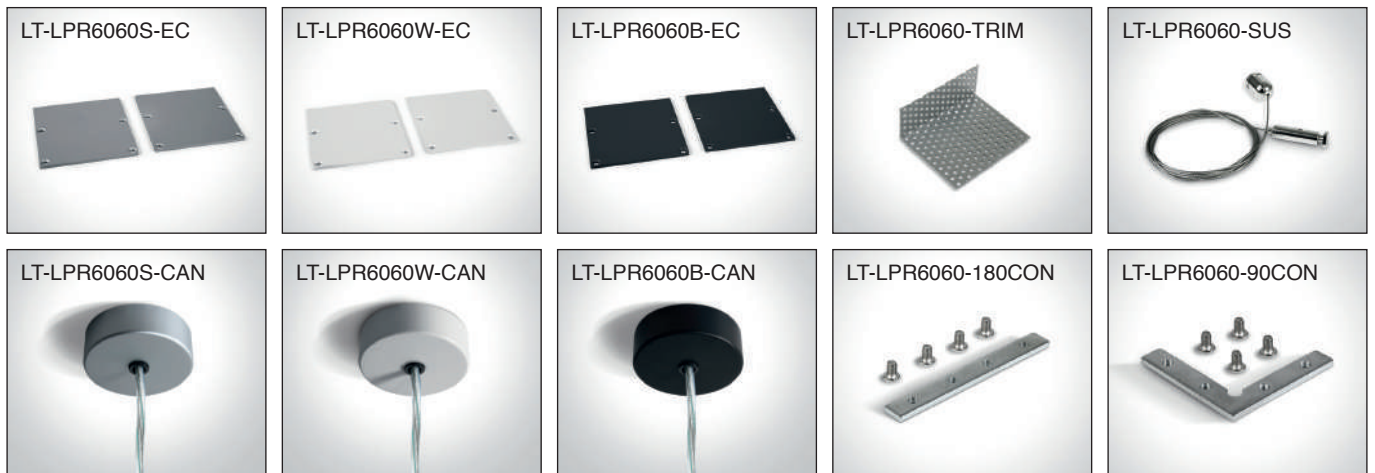
 <p>IP</p>	IP20
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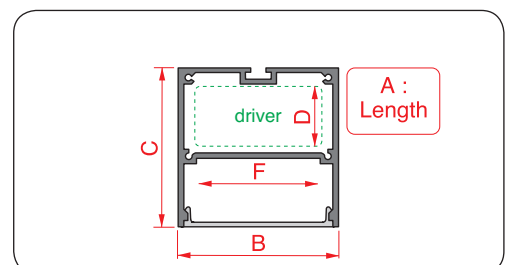
For Suspended or "Trimmless" mounting in Gyproc and Plasterwork

Art. N°	Description
LT-LPR6060S-2-F	Silver aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR6060S-EC	Silver endcap
LT-LPR6060S-CAN	Silver canopy
LT-LPR6060W-2-F	White aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR6060W-EC	White endcap
LT-LPR6060W-CAN	White canopy
LT-LPR6060B-2-F	Black aluminium LEDstrip profile + frosted cover - 2 M
LT-LPR6060B-EC	Black endcap
LT-LPR6060B-CAN	Black canopy
LT-LPR6060-TRIM	Trimmless recessed (plaster) installation part
LT-LPR6060-180CON	180° straight connector
LT-LPR6060-90CON	90° connector
LT-LPR6060-SUS	Suspension cables (1 pcs)

Alu. Profiles



SIZE (mm)	A	B	C	D	E	F
	2000	60,00	60,00	26,00	/	45,00
	/	/	/	/	/	/



LT-LPR 2213IP

Inground mount

COLOR Aluminium with frosted cover

MATERIAL
AL6063-T5

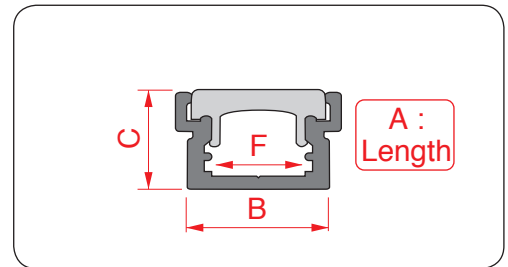
W/m
15W /m maximum

Recessed mount

IP67



Art. N°	Description
LT-LPR2213IP-2-F	Aluminium LEDstrip profile + frosted cover - 2 M - IP67
LT-LPR2213IP-EC	PVC endcap without cable hole
LT-LPR2213IP-ECC	PVC endcap with cable hole



SIZE (mm)	A	B	C	D	E	F	G
	2000	22,00	13,00	/	/	10,00	/
	/	/	/	/	/	/	/

Alu. Profiles

Controllers






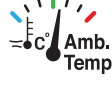


Controllers

Lumotronic[®]
LED LIGHTING & ELECTRONIC COMPONENTS

LT-MONODIM01B

POTMETER

30A SINGLE COLOR DIM CONTROLLER

 12-24Vdc	 POWER 30A maximum	 SIGNAL Potentiometer (build-in)	 Screws (not included)	 -20°C - +40°C
 -20°C - +40°C	 IP20	 RoHS 2011/65/EU		





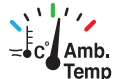




Controllers

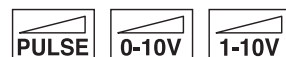
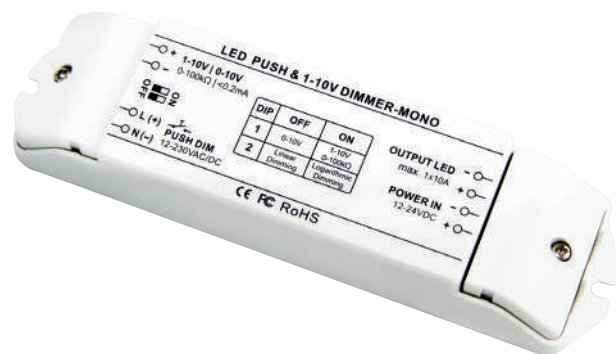
Art. No.	Description	SIZE (mm)		
		L	W	H
LT-MONODIM01B	30A – 12/24Vdc Monocolor - Dimmer/controller	86,00	63,00	36,00

LT-MONODIM10B

PUSH – 0/1-10V

10A SINGLE COLOR DIM CONTROLLER

 12-24Vdc	 POWER 10A maximum	 -20°C - +40°C	 Screws (not included)
 Push button / 0-10V / 1-10V (selectable) Resistance 0-100 KΩ		 IP20	
 RoHS 2011/65/EU			



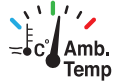






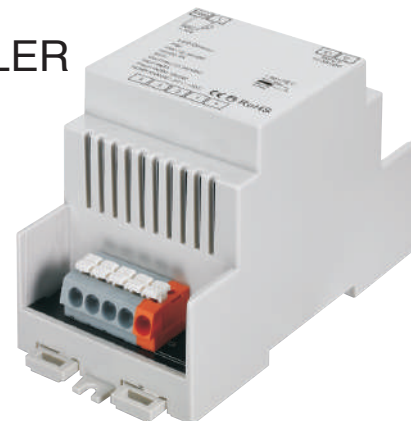
Art. No.	Description	SIZE (mm)		
		L	W	H
LT-MONODIM10B	10A – 12/24Vdc Monocolor LEDstrip dimmer/controller	176,00	46,00	30,00

LT-MONO-DIM-01DR

0/1-10V

4x 5A SINGLE COLOR DINRAIL DIM CONTROLLER

 12-36Vdc	 POWER 4x 5A maximum	 Amb. Temp -20°C - +40°C	 DINRAIL
 0/1-10V	 IP20	 CE RoHS 2011/65/EU	



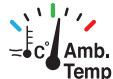







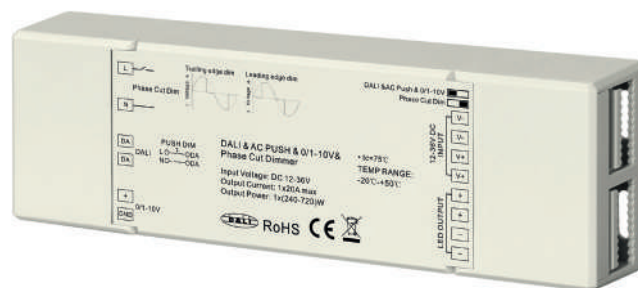
Art. No.	Description	SIZE (mm)		
		L	W	H
LT-MONO-DIM-01DR	4x 5A – 12/24Vdc Monocolor DINRAIL dimmer/controller	105,5	53,0	65,0

LT-MULTIDIM-01

TRIAC – PUSH – 0/1-10V – DALI

20A "4-in-One" SINGLE COLOR DIM CONTROLLER

 12-36Vdc	 POWER 20A max (2x 10A)	 Amb. Temp -20°C - +40°C	 Screws (not included)
 0/1-10V / Push button (AC) DALI Bus / Triac (Phase cut)			
 -20°C - +40°C	 IP20	 CE RoHS 2011/65/EU	



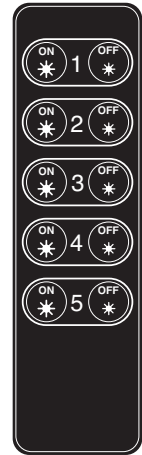
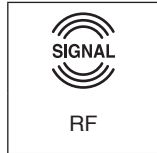
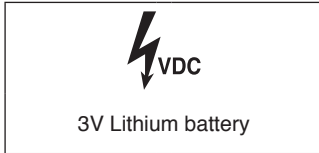
Art. No.	Description	SIZE (mm)		
		L	W	H
LT-MULTIDIM-01	20A – 12/36Vdc Monocolor LEDstrip dimmer/controller	170,00	53,40	28,00

Controllers

LT-CTR02

RF

5 ZONES SINGLE COLOR REMOTE



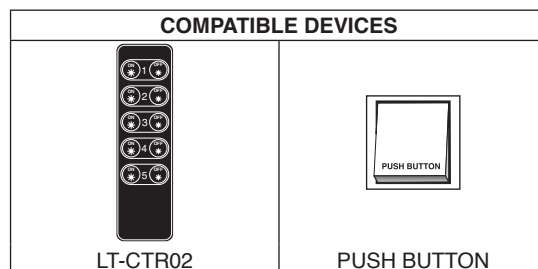
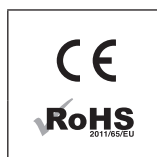
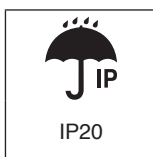
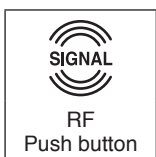
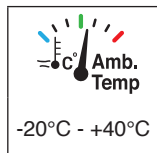
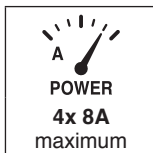
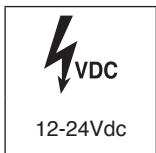
Controllers

Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTR02	5 zone - RF Single color remote	136,00	39,00	10,00

LT-CTC02

RF – PUSH

4x 8A SINGLE COLOR DIM CONTROLLER



Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTC02	4x 8A - RF / Push button single color dimmer/controller	170,00	59,00	29,00

LT-CTR01B

RF

4 ZONES RGBW REMOTE



VDC
3x AAA battery

SIGNAL
RF

IP
IP20

CE
RoHS
2011/65/EU



COMP. DEV. RF MODE	RF-TO-DMX
	
LT-CTC01B	LT-RF-TO-DMX

Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTR01B	4 zone - RF RGBW remote	120,00	55,00	17,00

Controllers

LT-CTC01B

RF

4x 5A RGBW DIM CONTROLLER

VDC
12-36Vdc

A
POWER
4x 5A maximum

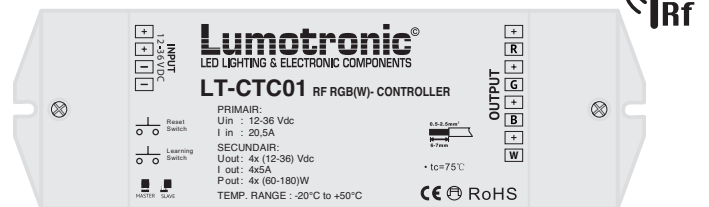
Amb. Temp
-20°C - +40°C

Screws
(not included)

SIGNAL
RF

IP
IP20

CE
RoHS
2011/65/EU









COMPATIBLE DEVICES	
	
LT-CTR01B	LT-CTW01B & LT-CTW01B-W

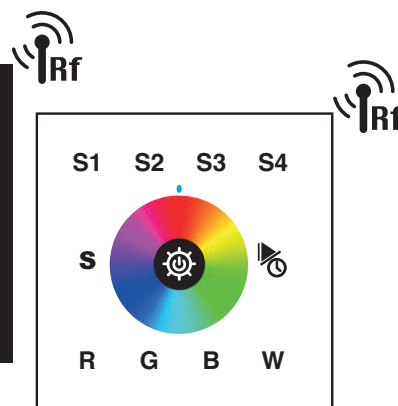
Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTC01B	4x 5A - RF RGBW dimmer/controller	178,00	45,00	21,00

LT-CTW01B & LT-CTW01B-W


DMX512 / RF

1 ZONE RGBW RF/DMX WALL PANEL

 12-24Vdc	 RF 434 MHz / DMX512
 Wall	 IP20
  2011/65/EU	







COMP. DEV. RF MODE



LT-CTC01B

COMPATIBLE DEVICES IN DMX MODE (WIRED)






			
LIN180D3	LIN720D3	LT-CTC05B	LT-RF-TO-DMX

Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTW01B	RF / DMX512 RGBW wall panel - Black finish	86,00	86,00	30,00
LT-CTW01B-W	RF / DMX512 RGBW wall panel - White finish			

Controllers

LT-CTR- 5CH-RF-01

4 ZONES RGB+CCT REMOTE

 3x AAA battery	 RF
 IP20	  2011/65/EU

COMPATIBLE DEVICE



LT-CTR-5CH-RF-01









Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTR-5CH-RF-01	RF RGB+CCT (tunable white) remote	153,00	52,00	19,00



LT-CTW-5CH-RFDMX-01

DMX512 / RF

1 ZONE RGB+CCT WALL PANEL

 12-24Vdc	 RF / DMX512
 Wall	 IP20
  2011/65/EU	











COMP. DEV. RF MODE  LT-CTC-5CH-RF-01	COMP. IN DMX MODE (Wired)  LT-CTC05B
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Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTW-5CH-RFDMX-01	RF RGB+CCT (tunable white) wall panel	86,00	86,00	30,00

LT-CTC-5CH-RF-01

RF

5x 5A RGB+CCT DIM CONTROLLER

 12-36Vdc	 5x 5A maximum	 -20°C - +40°C	 Screws (not included)
 RF	 IP20	  2011/65/EU	



COMPATIBLE DEVICES	
 LT-CTR-5CH-RF-01	 LT-CTW-5CH-RF-01

Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTC-5ch-RF-01	5x 5A - RF RGB+CCT (tunable white) dimmer/controller	170,00	59,00	29,00






Controllers

Rf LEDstrip control system kit

RF

SINGLE COLOR / TUNABLE WHITE / RGB(W) dim controller set









REMOTE

 3V battery CR2032	 RF
 4	 IP20
	



LT-RF-MONO-01
Single Color LEDstrip control system

RECEIVER

 12-36Vdc	 4x 5A maximum	 RF	 1
 -20°C - +40°C	 Screws (not included)	 IP20	



LT-RF-DUO-01
Tunable White LEDstrip control system



LT-RF-RGBW-01
RGB(W) LEDstrip control system



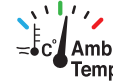





Controllers

Art. No.	Description	SIZE REMOTE (mm)			SIZE RECEIVER (mm)		
		L	W	H	L	W	H
LT-RF-MONO-01	Rf Remote + 4x 5A - Receiver/Controller - Single Color						
LT-RF-DUO-01	Rf Remote + 4x 5A - Receiver/Controller - Tunable White	106,00	56,00	9,00	176,00	46,00	30,00
LT-RF-RGBW-01	Rf Remote + 4x 5A - Receiver/Controller - RGB(W)						

LIN180D



DMX512

4 CHANNEL DMX512 DECODER

 12-24Vdc	 POWER 6A max 3x 2A or 4x 1,5A	 -20°C - +40°C
 Screws (not included)	 DMX512	 IP20
		 2011/65/EU



COMPATIBLE DEVICES



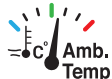





 LT-CTW01B	 LT-CTW01W
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Art. No.	Description	SIZE (mm)		
		L	W	H
LIN180D	4 CHANNEL DMX Controller (3x2A or 4x1,5A)	153,00	50,00	23,00

LIN720D

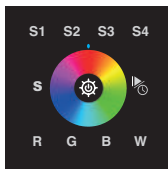

DMX512 & DALI

4 CHANNEL DMX512 / DALI DECODER

 12-48Vdc	 POWER 12 & 24Vdc : 4x6A maximum 48V : 3x 5A maximum of 4x 3,75A maximum	 -20°C - +40°C
 Screws (not included)	 DMX512 DALI	 IP20
		 2011/65/EU



COMPATIBLE DEVICES



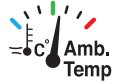





 LT-CTW01B	 LT-CTW01W
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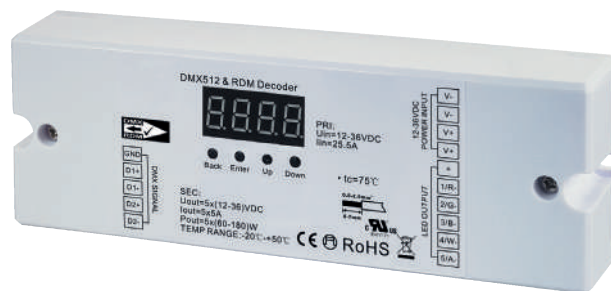
Art. No.	Description	SIZE (mm)		
		L	W	H
LIN720D	4 CHANNEL DMX/DALI Controller - 4x 6A	153,00	50,00	23,00


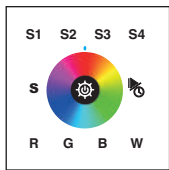
LT-CTC05B

DMX512

5 CH. DMX-512 RDM DECODER

 12-36Vdc	 POWER 5x 5A maximum	 Amb. Temp -20°C - +40°C	 Screws (not included)
 DMX512	 IP20	 	



COMPATIBLE DEVICES	
 LT-CTW01B	 LT-CTW01W



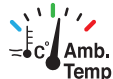





Controllers

Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTC05B	5x 5A - DMX-512 RDM Decoder/ Controller	170,00	59,00	29,00

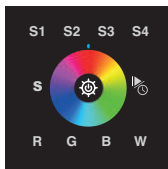

LT-DMX-DEC-01DR

DMX512

4 CH. DMX-512 DINRAIL DECODER

 12-36Vdc	 POWER 4x 5A maximum	 Amb. Temp -20°C - +40°C	 DINRAIL
 DMX512	 IP20	 	





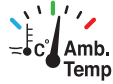






COMPATIBLE DEVICES	
 LT-CTW01B	 LT-CTW01W

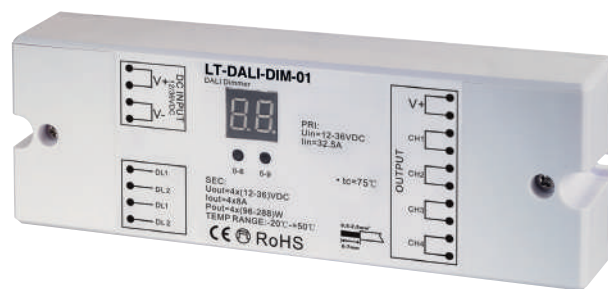
Art. No.	Description	SIZE (mm)		
		L	W	H
LT-DMX-DEC-01DR	4x 5A - DMX-512 dinrail Decoder/ Controller	105,5	53,0	65,0

LT-DALI-DIM01

DALI

4 CH. DALI DINRAIL DECODER

 12-24Vdc	 POWER 4x 5A maximum	 -20°C - +40°C	 Screws
 DALI	 IP20	 	
	Single color : 1A Tunable white : 2A RGB : 3A RGBW : 4A		



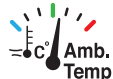







Art. No.	Description	SIZE (mm)		
		L	W	H
LT-DALI-DIM-01	4 CHANNEL DALI CONTROLLER 4x 5A	170,00	59,00	29,00

LT-DALI-DIM-01DR

DALI

4 CH. DALI DINRAIL DECODER

 12-24Vdc	 POWER 4x 5A maximum	 -20°C - +40°C	 DINRAIL
 DALI	 IP20	 	








Art. No.	Description	SIZE (mm)		
		L	W	H
LT-DALI-DIM-01DR	4x 5A - DALI dinrail Decoder/ Controller	105,5	53,0	65,0

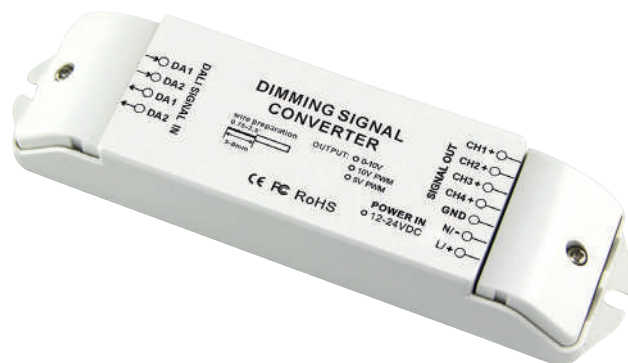
Controllers

LT-DALI-TO-0-10V

VARIOUS

DALI TO 0-10V CONVERTOR

 VDC 12-24Vdc	 SIGNAL In: DALI Out: 0-10V	 Screws (not included)
 IP20	 RoHS 2011/65/EU	








Controllers

Art. No.	Description	SIZE (mm)		
		L	W	H
LT-DALI-TO-0-10V	DALI to 0-10V convertor	176,0	46,0	30,0

LT-RF-TO-DMX

VARIOUS

RF TO DMX RF CONVERTOR MODULE

 VAC 110-220 Vac 50-60 Hz	 SIGNAL In: Rf Out: DMX-512	 Screws (not included)
 IP20	 RoHS 2011/65/EU	





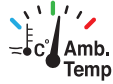





RF INPUT		COMPATIBLE DEVICES WIRED DMX OUTPUT		
 LT-CTR01B	 LT-CTW01B	 LIN180D3	 LIN720D3	 LT-CTC05B

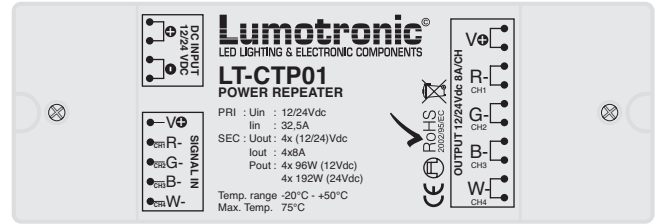
Art. No.	Description	SIZE (mm)		
		L	W	H
LT-RF-TO-DMX	Rf to DMX convertor module	178,00	46,10	21,00

LT-CTP01

VARIOUS

4 CHANNEL POWER REPEATER

 VDC 12-24Vdc	 POWER 4x 8A maximum	 Amb. Temp -20°C - +40°C	 Screws (not included)
 SIGNAL Analog input	 IP20	 CE	 RoHS 2011/65/EU










Art. No.	Description	SIZE (mm)		
		L	W	H
LT-CTP01	4 CHANNEL Repeater/Controller 4x 8A	170,00	59,00	29,00

89104LT

DALI, PUSH TO DIM

DALI, PUSH - TRIAC DIMMER

 VAC 100-220 Vac 50-60 Hz	 POWER 200 W by 220 Vac	 SIGNAL DALI / PUSH	 Wall box (not included)
 IP20	 CE	 RoHS 2011/65/EU	









Art. No.	Description	SIZE (mm)		
		L	W	H
89104LT	DALI, Push to TRIAC dimmer	45,00	45,00	21,00

Controllers

89102L

VARIOUS

RF + BLUETOOTH to DALI / 1-10V controller

 110-240 Vac 50-60 Hz	 Rf / Bluetooth	 DALI / 1-10V
 IP20	 	










Controllers

Art. No.	Description	SIZE (mm)		
		L	W	H
89102L	Rf + Bluetooth to DALI 1-10V	95,00	37,00	20,00

22008

SENSOR

200W INFRARED CEILING SENSOR FOR RECESSED MOUNT








 220-240 Vac 50-60 Hz	 200 W LED	 Infrared	 Recessed
 IP20	 		

Detection angle	: 360°
Detection distance	: 6,00 M
Time delay	: 10sec ± 3sec to 15min 2 min (adjustable)
Installation height	: 2,2 - 4,0 M



Art. No.	Description	SIZE (mm)		
		H	Ø	CUT
22008	Recessed mount Infrared sensor 200W	66,00	43,00	33,00

1000W INFRARED CEILING SENSOR FOR SURFACE MOUNT

 220-240 Vac 50-60 Hz	 1000 W LED	 Infrared	 Recessed
 IP20	 		










Detection angle	: 360°
Detection distance	: 10,00 M
Time delay	: 10sec ± 3sec to 15min 2 min (adjustable)
Installation height	: 2,2 - 6,0 M

Art. No.	Description	SIZE (mm)		
		L	W	H
22014	Surface mount Infrared sensor 1000W	102,00	102,00	55,00

22000

MOTION SENSOR

400W MICROWAVE SENSOR BUILD-IN

 220-240 Vac 50-60 Hz	 400 W	 Microwave	 Build-In
 IP20	 		



Detection angle	: 30° – 150°
Detection distance	: 12,00 M
Time delay	: 5 sec – 30 min (adjustable)
Ambient light	: 2-50 Lux
Installation height	: 6,00,0 M

Art. No.	Description	SIZE (mm)		
		L	W	H
22000	Build-In Microwave sensor 400W	80,00	36,00	25,00






A hand holds a smartphone in the center of the frame. The phone's screen is white and displays the 'CASAMBI' logo in black, with a yellow triangle under the 'A'. Below the logo, the text 'Lumotronic®' is written in blue, with 'LED LIGHTING & ELECTRONIC COMPONENTS' in smaller blue letters underneath. The background is a complex digital graphic with blue and grey tones, featuring concentric circles of binary code (0s and 1s) on the left and abstract geometric patterns on the right.

CASAMBI

Lumotronic®
LED LIGHTING & ELECTRONIC COMPONENTS

Casambi

WIRELESS USER INTERFACE







 BATTERY CR2430 (included)	 SETUP CASAMBI App	 RANGE Up to 60M in open air
 COLOR White / Black	 IP IP20	



Art. No.	Description	SIZE (mm)		
		L	W	H
WWSW	Wireless user interface - White	90,00	90,00	12,00
WWSB	Wireless user interface - Black			

CBU-ASD

0-10V / 1-10V / DALI WIRELESS CONTROL UNIT

 VAC 220-240 Vac 50-60 Hz	 SIGNAL 	 SIGNAL OUT 0/1-10V: Max 1 driver connected DALI 9-12Vdc: Max 1 driver connected
 MAINS OUTPUT Relay: SSR on phase line Voltage range: 220-240 Vac / Frequency: 50 Hz	 IP IP20	



Art. No.	Description	SIZE (mm)		
		L	W	H
CBU-ASD-01	Wireless control unit 0-10V / 1-10V	56,50	35,80	22,30
CBU-ASD-DA	Wireless control unit DALI			

2 CHANNEL 0-10V / DALI WIRELESS CONTROL UNIT

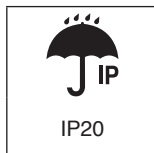
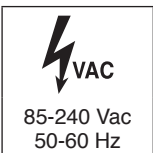


	Output Voltage, 0-10V	: 0-10 VDC, max. 7mA (sinking)
	Output Voltage, DALI	: 12 VDC, max. 20mA (sourcing)
	Maximum number of drivers	: 1 driver + 1 sensor/push button
	Output Voltage, 0-10V	: 0-10 VDC, max. 7mA (sinking)
	Output Voltage, relay control	: 12 VDC, max. 100mA (sourcing)
	Maximum number of drivers	: 1



Art. No.	Description	SIZE (mm)		
		L	W	H
CBU-A2D	2 Channel 0-10V / DALI wireless control unit	76,00	26,00	23,00

TRAILING-EDGE PHASE WIRELESS CONTROL UNIT



	Incandensent & h. volt. halogen bulbs 150W@230Vac – 70W@110Va
	High voltage AC LED modules 150W@230Vac – 70W@110Va
	Dimmable LED and CFL bulbs 50W@230Vac – 25W@110Vac
	Dimmable electronic transformers 50W@230Vac – 25W@110Vac



Art. No.	Description	SIZE (mm)		
		L	W	H
CBU-TED-01	Trailing-Edge phase control unit	40,40	36,30	14,00

BLUETOOTH CONTROLLABLE DALI CONTROLLER



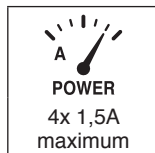
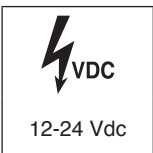
	Voltage	: 9,5-22,5 VDC
	Input current when idle, lidle	: 5 mA
INPUT	Peak input current, Ipeak	: 30 mA
	Max. DALI bus current	: 250mA
	Standby power	: <0,1 W
RADIO TRX	Operating frequencies	: 2400-2480 MHz
	Maximum output power	: +4 dBm



Art. No.	Description	SIZE (mm)		
		L	W	H
CBU-DCS	Casambi DCS DALI controller	40,40	36,30	14,00

CBU-PWM4

4 CHANNEL PWM WIRELESS LEDstrip CONTROL UNIT



Art. No.	Description	SIZE (mm)		
		L	W	H
CBU-PWM4	4 Channel PWM dimmer for LEDstrips	72,60	30,00	18,00

PUSH BUTTON INTERFACE - 4 POTENTIAL FREE INPUTS



Potential free inputs	: Up to 4
Power consumption	: 10mA maximum
Frequencie	: 2402-2483 MHz
Radio output power	: +4 dBm
Wire length button connection	: 30 cm maximum



Art. No.	Description	SIZE (mm)	
		Ø	H
CC-TI-CAS	Casambi push button interface - Up to 4 potential free inputs	53,0	21,0

Ceiling- & Panel Lights



Ceiling- & Panel lights

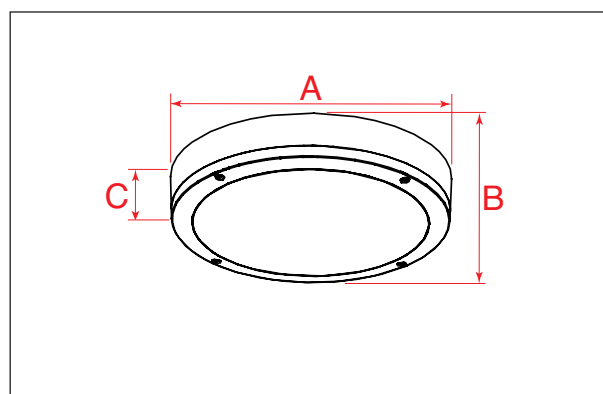
AL91R Round Ceiling light series



 100-240 Vac 50-60 Hz	 POWER 12W / 18W 25W	 3-CCT-in-one 3000K, 4000K & 5700K	 BEAM 110°
 Black	 Surface mount	 Available	 Available
Optical : PMMA diffusor			 IK10
C.R.I. : > 80			
Dimmable : Optional			

Ceiling- & Panel lights

Art. No.	Power	Lumen output	CCT	FEATURES				SIZE (MM)	
				On/Off only	Adj. mot. sensor	Emerg. funktion	Lumen in EM mode	A (Ø)	B
LT-AL91R-12	12 W	1000 to 1200 Lm	(settable)	✓	---	---	---	275	59
LT-AL91R-12SS			3000K	---	✓	---	---		
LT-AL91R-12E			4000K	---	---	✓	250 Lm		
LT-AL91R-12MS			5700K	---	✓	✓	250 Lm		
LT-AL91R-18	18 W	1480 to 1750 Lm	(settable)	✓	---	---	---	275	59
LT-AL91R-18SS			3000K	---	✓	---	---		
LT-AL91R-18E			4000K	---	---	✓	250 Lm		
LT-AL91R-18MS			5700K	---	✓	✓	250 Lm		
LT-AL91R-25	25 W	2140 to 2420 Lm	(settable)	✓	---	---	---	350	59
LT-AL91R-25SS			3000K	---	✓	---	---		
LT-AL91R-25E			4000K	---	---	✓	250 Lm		
LT-AL91R-25MS			5700K	---	✓	✓	250 Lm		



AL91S Square Ceiling light series

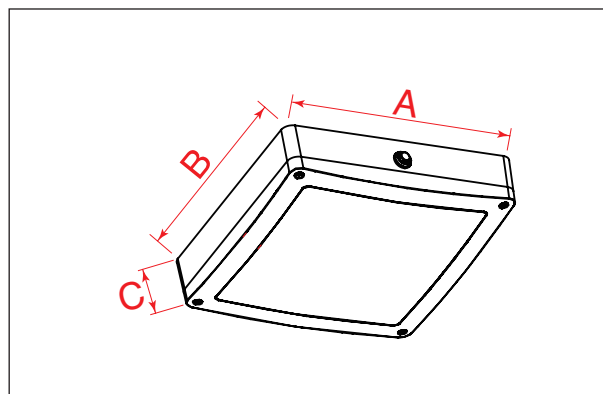


<p>VAC 100-240 Vac 50-60 Hz</p>	<p>POWER 12W / 18W 25W</p>	<p>CCT LIGHT COLOR 3-CCT-in-one 3000K, 4000K & 5700K</p>	<p>BEAM 110°</p>
<p>COLOR Black</p>	<p>Surface mount</p>	<p>Available</p>	<p>IK10</p>
<p>IP65</p>			





Optical	: PMMA diffusor
C.R.I.	: > 80
Dimmable	: Optional

Art. No.	Power	Lumen output		FEATURES				SIZE (MM)		
				On/Off only	Adj. mot. sensor	Emerg. funktion	Lumen in EM mode	A	B	C
LT-AL91S-12	12 W	1000 to 1200 Lm	(settable) 3000K <input type="checkbox"/>	✓	---	---	---	242	242	59
LT-AL91S-12SS			4000K <input type="checkbox"/>	---	✓	---	---			
LT-AL91S-12E			5700K <input type="checkbox"/>	---	---	✓	250 Lm			
LT-AL91R-18	18 W	1480 to 1750 Lm	(settable) 3000K <input type="checkbox"/>	✓	---	---	---	242	242	59
LT-AL91R-18SS			4000K <input type="checkbox"/>	---	✓	---	---			
LT-AL91R-18E			5700K <input type="checkbox"/>	---	---	✓	250 Lm			
LT-AL91R-25	25 W	2140 to 2420 Lm	(settable) 3000K <input type="checkbox"/>	✓	---	---	---	242	242	59
LT-AL91R-25SS			4000K <input type="checkbox"/>	---	✓	---	---			
			5700K <input type="checkbox"/>	---	---	---	---			

Ceiling- & Panel lights



AL08 Ceiling light series





















 100-240 Vac 50-60 Hz	 POWER 12W / 18W 25W / 30W	 BEAM 120°	 COLOR White
--	--	---	---




 Surface mount	 Available	 Available	 IP54 (front side)
--	--	--	---

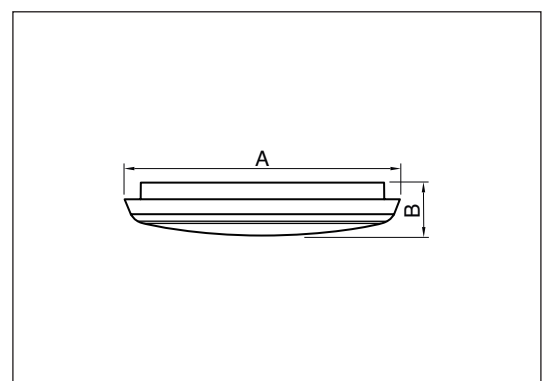


Optical	: PMMA diffusor
CCT	: 4000K (3000K, 5000K, 5700K on demand)
C.R.I.	: > 80
Dimmable	: Optional
IK Rating	: IK08





Ceiling- & Panel lights

Art. No.	Power	CCT	Lumen	FEATURES			Lumen EM mode	SIZE (MM)	
				Motion sensor	Adj. mot. sensor	Emerg. function		A (Ø)	B
LT-AL08-10-12-40	12 W	4000K 	1260 Lm	---	---	---	---	250	48
LT-AL08-10-12S-40	12 W	4000K 	1260 Lm	✓	---	---	---	250	48
LT-AL08-10-12SS-40	12 W	4000K 	1260 Lm	---	✓	---	---	250	48
LT-AL08-10-12E-40	12 W	4000K 	1260 Lm	---	---	✓	250 Lm	250	48
LT-AL08-10-12M-40	12 W	4000K 	1260 Lm	✓	---	✓	250 Lm	250	48
LT-AL08-10-12MS-40	12 W	4000K 	1260 Lm	---	✓	✓	250 Lm	250	48
LT-AL08-12-18-40	18 W	4000K 	1890 Lm	---	---	---	---	300	40
LT-AL08-12-18S-40	18 W	4000K 	1890 Lm	✓	---	---	---	300	48
LT-AL08-12-18SS-40	18 W	4000K 	1890 Lm	---	✓	---	---	300	48
LT-AL08-12-18E-40	18 W	4000K 	1890 Lm	---	---	✓	405 Lm	300	48
LT-AL08-12-18M-40	18 W	4000K 	1890 Lm	✓	---	✓	405 Lm	300	48
LT-AL08-12-18MS-40	18 W	4000K 	1890 Lm	---	✓	✓	405 Lm	300	48
LT-AL08-12-25-40	25 W	4000K 	2550 Lm	---	---	---	---	300	40
LT-AL08-12-25S-40	25 W	4000K 	2550 Lm	✓	---	---	---	300	48
LT-AL08-12-25SS-40	25 W	4000K 	2550 Lm	---	✓	---	---	300	48
LT-AL08-12-25E-40	25 W	4000K 	2550 Lm	---	---	✓	530 Lm	300	48
LT-AL08-12-25M-40	25 W	4000K 	2550 Lm	✓	---	✓	530 Lm	300	48
LT-AL08-12-25MS-40	25 W	4000K 	2550 Lm	---	✓	✓	530 Lm	300	48
LT-AL08-14-25-40	25 W	4000K 	2550 Lm	---	---	---	---	350	40
LT-AL08-16-30-40	30 W	4000K 	3069 Lm	---	---	---	---	400	52

Other CCT	
3000K 	Replace "40" by "30"
5000K 	Replace "40" by "50"
5700K 	Replace "40" by "57"











AL12 Ceiling light series




 100-240 Vac 50-60 Hz	 POWER 12W / 18W 25W / 30W	 BEAM 120°	 COLOR White
--	--	---	---

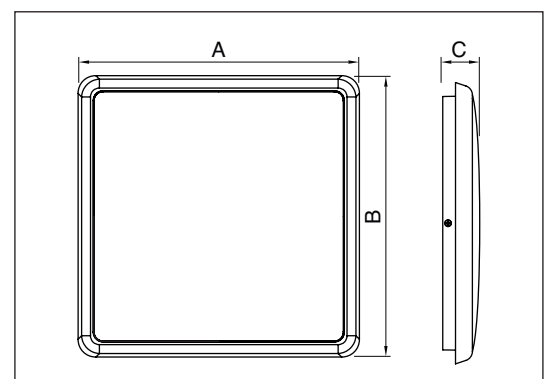
 Surface mount	 Available	 Available	 IP54 (front side)
---	--	--	---



Optical	: PMMA diffusor
CCT	: 4000K (3000K, 5000K, 5700K on demand)
C.R.I.	: > 80
Dimmable	: Optional
IK Rating	: IK08

Art. No.	Power	CCT	Lumen	FEATURES			SIZE (MM)		
				Motion sensor	Adj. mot. sensor	Lumen EM mode	A	B	C
LT-AL12-10-12-40	12 W	4000K 	1320 Lm	---	---	---	250	250	50
LT-AL12-10-12S-40	12 W	4000K 	1320 Lm	✓	---	---	250	250	50
LT-AL12-10-12E-40	12 W	4000K 	1320 Lm	---	✓	250 Lm	250	250	50
LT-AL12-10-12M-40	12 W	4000K 	1320 Lm	✓	✓	250 Lm	250	250	50
LT-AL12-12-18-40	18 W	4000K 	1980 Lm	---	---	---	300	300	40
LT-AL12-12-25-40	25 W	4000K 	2750 Lm	---	---	---	300	300	40
LT-AL12-14-25-40	25 W	4000K 	2750 Lm	---	---	---	350	350	41
LT-AL12-16-30-40	30 W	4000K 	3300 Lm	---	---	---	400	400	51

Other CCT	
3000K 	Replace "40" by "30"
5000K 	Replace "40" by "50"
5700K 	Replace "40" by "57"



PANEL LIGHTS

Complete range of products available

SIDE-LIT & BACK-LIT

Ceiling- & Panel lights

All common sizes available

**All light colors available (CCT)
also CCT Tunable / RGB / RGBW / RGB+CCT**

**Efficiency class according to
the demand of your project**

Various UGR options available

All common IP classes

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(recessed, surface-mounted, suspended)**

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A modern interior space featuring a staircase with dark grey steps and a glass railing. The ceiling is dark with recessed lighting, and the walls are clad in light-colored wood. The overall atmosphere is clean and professional.

Technical & Architectural Lighting

Techn. Lighting

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LED LIGHTING & ELECTRONIC COMPONENTS

Downlights / Recessed Spots

LED Module



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Icon	IP	SIZE (MM)		
												(Ø)	H	CUT
9844011	9,0 W	220-240	Incl. (non dim)	200mA	530 Lm	40°	3000K	White	Yes	Recessed	IP42	62	55	55
9844012	9,0 W	220-240	Incl. (non dim)	200mA	530 Lm	40°	3000K	Black	No	Recessed	IP42	62	55	55
9844017	9,0 W	220-240	Incl. (non dim)	200mA	542 Lm	20°	3000K	White	No	Recessed	IP42	62	61	55
9844018	9,0 W	220-240	Incl. (non dim)	200mA	542 Lm	20°	3000K	Black	No	Recessed	IP42	62	61	55
62007	10,0 W	---	Not included	250mA	800 Lm	38°	3000K	Black	No	Recessed	IP20	82	70	75
62006	10,0 W	---	Not included	250mA	800 Lm	38°	3000K	White	No	Recessed	IP20	82	70	75

6001	10W Philips driver / 220-240 Vac / Output 32-40V / IP20 / Non dimmable														
	Other and dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information														

Downlights / Recessed Spots

LED Module



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Icon	IP	SIZE (MM)		
												(Ø)	H	CUT
10107DC/W/W	7,0 W	220-240	Incl. (non dim)	300mA	560 Lm	50°	3000K	White	No	Recessed	IP20	67	83	55
10107DC/B/W	7,0 W	220-240	Incl. (non dim)	300mA	560 Lm	50°	3000K	Black	No	Recessed	IP20	67	83	55
10110FD/W/W	10,0 W	220-240	Incl. (non dim)	300mA	800 Lm	24°	3000K	White	No	Recessed	IP20	75	100	68
10110FD/B/W	10,0 W	220-240	Incl. (non dim)	300mA	800 Lm	24°	3000K	Black	No	Recessed	IP20	75	100	68
9232116	10,0 W	220-240	Incl. (non dim)	300mA	720 Lm	38°	3000K	White	No	Recessed	IP65	78	75	72
9232115	10,0 W	220-240	Incl. (non dim)	300mA	720 Lm	38°	3000K	Black	No	Recessed	IP65	78	75	72

Downlights / Recessed Spots

LED Module



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Icon	IP	SIZE (MM)		
												(Ø)	H	CUT
11107P/W/W	7,0 W	---	Not included	700mA	600 Lm	36°	3000K	White	Yes	Recessed	IP54	80	50	70
10112TP/W/EW	12,0 W	---	Not included	700mA	1100 Lm	38°	2700K	White	No	Recessed	IP65	80	100	75
10112TP/W/W	12,0 W	---	Not included	700mA	1100 Lm	38°	3000K	White	No	Recessed	IP65	80	100	75
10112TP/W/C	12,0 W	---	Not included	700mA	1100 Lm	38°	4000K	White	No	Recessed	IP65	80	100	75
10112TP/B/W	12,0 W	---	Not included	700mA	1100 Lm	38°	3000K	Black	No	Recessed	IP65	80	100	75

89015A	7-15W driver / 220-240 Vac / Output 10-21,5V / IP20 / Non dim.
	Other and dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information

Downlights / Recessed Spots

LED Module



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Icon	IP	SIZE (MM)		
												(Ø)	H	CUT
9232117	12,0 W	220-240	Incl. (non dim)	300mA	1280 Lm	38°	3000K	White	No	Recessed	IP65	90	47	80
9232118	12,0 W	220-240	Incl. (non dim)	300mA	1280 Lm	38°	3000K	Black	No	Recessed	IP65	90	47	80
10112BTR/W/W	12,0 W	---	Not included	700mA	1100 Lm	40°	3000K	White	No	Recessed	IP20	64	92	70
10112BTR/B/W	12,0 W	---	Not included	700mA	1100 Lm	40°	3000K	Black	No	Recessed	IP20	64	92	70
10112BTR/BS/W	12,0 W	---	Not included	700mA	1100 Lm	40°	3000K	Brass	No	Recessed	IP20	64	92	70

89015A	7-15W driver / 220-240 Vac / Output 10-21,5V / IP20 / Non dim.
	Other and dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information

Downlights / Recessed Spots

LED Module



11112RA/W/W



11112RA/B/W



11112RB/W/W



11112RB/B/W

Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	🌿	☔ IP	SIZE (MM)		
												(Ø)	H	CUT
11112RA/W/W	12,0 W	---	Not included	350mA	1020 Lm	36°	3000K	White	Yes	Rec. base	IP20	65	155	55
11112RA/B/W	12,0 W	---	Not included	350mA	1020 Lm	36°	3000K	Black	Yes	Rec. base	IP20	65	155	55
11112RB/W/W	12,0 W	---	Not included	350mA	1020 Lm	36°	3000K	White	Yes	Rec. base	IP20	65	450	55
11112RB/B/W	12,0 W	---	Not included	350mA	1020 Lm	36°	3000K	Black	Yes	Rec. base	IP20	65	450	55

89015A

7-15W driver / 220-240 Vac / Output 10-21,5V / IP20 / Non dim.

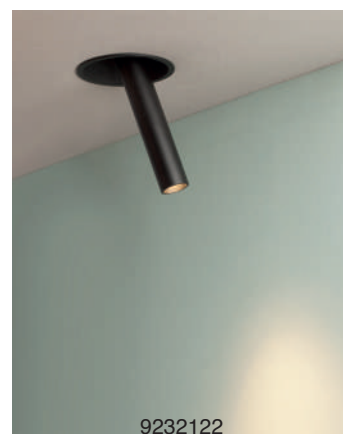
Other and dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information

Downlights / Recessed Spots

LED Module



9232121



9232122

Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	🌿	☔ IP	SIZE (MM)		
												(Ø)	H	CUT
9232121	9,0 W	220-240	Incl. (non dim)	700mA	720 Lm	30°	3000K	White	Yes	Recessed	IP20	26	25	75
9232122	9,0 W	220-240	Incl. (non dim)	700mA	720 Lm	30°	3000K	Black	Yes	Recessed	IP20	26	25	75

Dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information

Downlights / Recessed Spots

GU10 Lampholder

10105M/W/W



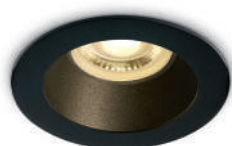
10105M/W/B



10105M/B/W



10105M/B/B



10105M/W/BS



Art. No.	Lamp type	Lamp	Color		Adj.	Icon	IP	SIZE (MM)		
			housing	reflector				(Ø)	H	CUT
10105M/W/W	GU10	Not included	White	White	No	Recessed	IP20	79	37	70
10105M/B/B	GU10	Not included	Black	Black	No	Recessed	IP20	79	37	70
10105M/W/B	GU10	Not included	White	Black	No	Recessed	IP20	79	37	70
10105M/W/BS	GU10	Not included	White	Brass	No	Recessed	IP20	79	37	70
10105M/B/W	GU10	Not included	Black	White	No	Recessed	IP20	79	37	70
10105M/B/BS	GU10	Not included	Black	Brass	No	Recessed	IP20	79	37	70

Downlights / Recessed Spots

GU10 Lampholder

7201201



62200



7201202



62201



Art. No.	Lamp type	Lamp	Color	Adj.	Icon	IP	SIZE (MM)		
							(Ø)	H	CUT
7201201	GU10	Not included	White	No	Recessed	IP20	110	41	105
7201202	GU10	Not included	Black	No	Recessed	IP20	110	41	105
62200	GU10	Not included	White	No	Recessed	IP20	82	22	75
62201	GU10	Not included	Black	No	Recessed	IP20	82	22	75

Downlights / Recessed Spots

GU10 Lampholder

10105AD/W



10105D9/W/B



9879105



10105AD/B/BS



10105D9/B/B



Art. No.	Lamp type	Lamp	Color		Adj.	Icon	IP	SIZE (MM)		
			housing	reflector				(Ø)	H	CUT
10105AD/W	GU10	Not included	White	Black	No	Recessed	IP20	69	49	64
10105AD/B/BS	GU10	Not included	Black	Brass	No	Recessed	IP20	69	49	64
10105D9/W/B	Gu10	Not included	White	Black	No	Recessed	IP20	68	57	62
10105D9/B/B	GU10	Not included	Black	Black	No	Recessed	IP20	68	57	62
9879105	GU10	Not included	White	White	No	Recessed	IP20	120	43	125



Downlights

LED Module

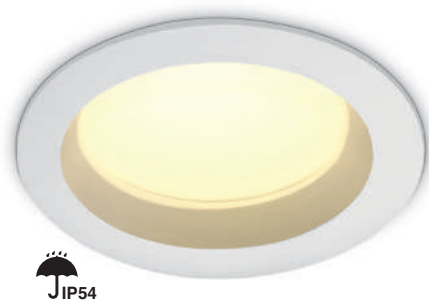


Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Icon	IP	SIZE (MM)			
												(Ø)	H	CUT	
10103T/W/W	3,0 W	220-240	Incl. (non dim)	250mA	210 Lm	120°	3000K	Yellow	White	No	Recessed	IP20	90	35	68
10103T/W/C	3,0 W	220-240	Incl. (non dim)	250mA	220 Lm	120°	4000K	White	White	No	Recessed	IP20	90	35	68
10107T/W/W	7,0 W	220-240	Incl. (non dim)	280mA	490 Lm	120°	3000K	Yellow	White	No	Recessed	IP20	116	42	85
10115T/W/W	15,0 W	220-240	Incl. (non dim)	280mA	1050 Lm	120°	3000K	Yellow	White	No	Recessed	IP20	160	43	130
10115T/W/C	15,0 W	220-240	Incl. (non dim)	280mA	1100 Lm	120°	4000K	White	White	No	Recessed	IP20	160	43	130
10124T/W/W	24,0 W	220-240	Incl. (non dim)	600mA	1700 Lm	120°	3000K	Yellow	White	No	Recessed	IP20	235	55	210
10124T/W/C	24,0 W	220-240	Incl. (non dim)	600mA	1800 Lm	120°	4000K	White	White	No	Recessed	IP20	235	55	210
10130T/W/W	30,0 W	220-240	Incl. (non dim)	700mA	2100 Lm	120°	3000K	Yellow	White	No	Recessed	IP20	235	55	210

Dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information

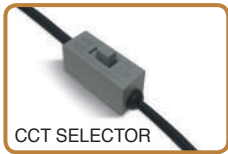
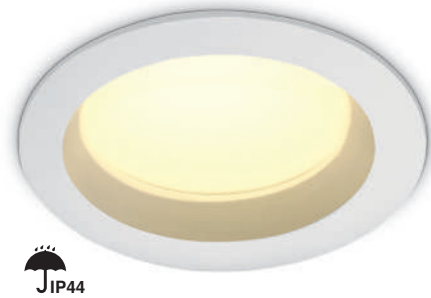
Downlights IP54

LED Module



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Icon	IP	SIZE (MM)			
												(Ø)	H	CUT	
10107B/W/W	7,0 W	220-240	Incl. (non dim)	180mA	500 Lm	90°	3000K	Yellow	White	No	Recessed	IP54	80	45	65
10107B/W/C	7,0 W	220-240	Incl. (non dim)	180mA	540 Lm	90°	4000K	White	White	No	Recessed	IP54	80	45	65
10113B/W/W	13,0 W	220-240	Incl. (non dim)	300mA	925 Lm	90°	3000K	Yellow	White	No	Recessed	IP54	110	48	95
10113B/W/C	13,0 W	220-240	Incl. (non dim)	300mA	950 Lm	90°	4000K	White	White	No	Recessed	IP54	110	48	95
10118B/W/W	18,0 W	220-240	Incl. (non dim)	500mA	1300 Lm	90°	3000K	Yellow	White	No	Recessed	IP54	170	45	140
10118B/W/C	18,0 W	220-240	Incl. (non dim)	500mA	1400 Lm	90°	4000K	White	White	No	Recessed	IP54	170	45	140
10125B/W/W	25,0 W	220-240	Incl. (non dim)	700mA	1875 Lm	90°	3000K	Yellow	White	No	Recessed	IP54	228	46	210
10125B/W/C	25,0 W	220-240	Incl. (non dim)	700mA	2000 Lm	90°	4000K	White	White	No	Recessed	IP54	228	46	210

Dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	UGR	CCT adjustable	Color	Adj.	Recessed	IP	SIZE (MM)		
													(Ø)	H	CUT
10107UV/W	7,0 W	220-240	Incl. (non dim)	180mA	525 Lm	90°	<19	3000/4000/6000K	White	No	Recessed	IP44	95	40	70
10113UV/W	13,0 W	220-240	Incl. (non dim)	300mA	975 Lm	90°	<19	3000/4000/6000K	White	No	Recessed	IP44	135	48	120
10120UV/W	20,0 W	220-240	Incl. (non dim)	550mA	1500 Lm	90°	<19	3000/4000/6000K	White	No	Recessed	IP44	190	55	170
10130UV/W	30,0 W	220-240	Incl. (non dim)	700mA	2250 Lm	90°	<19	3000/4000/6000K	White	No	Recessed	IP44	240	60	210

Dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Recessed	IP	SIZE (MM)			
												(Ø)	H	CUT	
10109FD/W/W	9,0 W	220-240	Incl. (non dim)	300mA	765 Lm	100°	3000K	Yellow	White	No	Recessed	IP54	120	50	111
10109FD/W/C	9,0 W	220-240	Incl. (non dim)	300mA	765 Lm	100°	4000K	Yellow	White	No	Recessed	IP54	120	50	111
10120FD/W/W	20,0 W	220-240	Incl. (non dim)	300mA	1700 Lm	100°	3000K	Yellow	White	No	Recessed	IP54	175	54	166
10120FD/W/C	20,0 W	220-240	Incl. (non dim)	300mA	1700 Lm	100°	4000K	Yellow	White	No	Recessed	IP54	175	54	166

Dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information

Downlights

LED Module



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Icon	IP	SIZE (MM)		
												(Ø)	H	CUT
10107CA/W/W	7,0 W	220-240	Incl. (non dim)	300mA	560 Lm	60°	3000K	White	No	Recessed	IP20	95	55	75
10107CA/W/C	7,0 W	220-240	Incl. (non dim)	300mA	650 Lm	60°	4000K	White	No	Recessed	IP20	95	55	75
10110CA/W/W	10,0 W	220-240	Incl. (non dim)	300mA	850 Lm	60°	3000K	White	No	Recessed	IP20	120	65	95
10110CA/W/C	10,0 W	220-240	Incl. (non dim)	300mA	850 Lm	60°	4000K	White	No	Recessed	IP20	120	65	95
10115CA/W/W	15,0 W	220-240	Incl. (non dim)	350mA	1275 Lm	60°	3000K	White	No	Recessed	IP20	145	75	125
10115CA/W/C	15,0 W	220-240	Incl. (non dim)	350mA	1275 Lm	60°	4000K	White	No	Recessed	IP20	145	75	125
10120CA/W/W	20,0 W	220-240	Incl. (non dim)	500mA	1800 Lm	60°	3000K	White	No	Recessed	IP20	170	75	145
10120CA/W/C	20,0 W	220-240	Incl. (non dim)	500mA	1800 Lm	60°	4000K	White	No	Recessed	IP20	170	75	145
10130CA/W/W	30,0 W	220-240	Incl. (non dim)	750mA	2700 Lm	60°	3000K	White	No	Recessed	IP20	230	110	210
10130CA/W/C	30,0 W	220-240	Incl. (non dim)	750mA	2700 Lm	60°	4000K	White	No	Recessed	IP20	230	110	210
10160CA/W/W	60,0 W	220-240	Incl. (non dim)	1500mA	5400 Lm	60°	3000K	White	No	Recessed	IP20	230	120	210
10160CA/W/C	60,0 W	220-240	Incl. (non dim)	1500mA	5400 Lm	60°	4000K	White	No	Recessed	IP20	230	120	210

Dimmable drivers (0/1-10V – DALI – Push) on demand. Ask more information

Led Spots / Surface Mount IP20

LED Module



62004



72004

Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Icon	IP	SIZE (MM)	
												(Ø)	H
62004	13,0 W	220-240	Incl. (non dim)	300mA	1140 Lm	38°	3000K	White	Yes	Surface	IP20	100	103
72004	13,0 W	220-240	Incl. (non dim)	300mA	1140 Lm	38°	3000K	Black	Yes	Surface	IP20	100	103

Techn. Lighting

Led Spots / Surface Mount

LED Module



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Surface	IP	SIZE (MM)	
												(Ø)	H
12115D/W/W	15,0 W	220-240	Incl. (non dim)	350mA	1200 Lm	45°	3000K	White	No	Surface	IP20	72	155
12115D/B/W	15,0 W	220-240	Incl. (non dim)	350mA	1200 Lm	45°	3000K	Black	No	Surface	IP20	72	155
12124D/W/W	24,0 W	220-240	Incl. (non dim)	600mA	2000 Lm	45°	3000K	White	No	Surface	IP20	72	260
12124D/B/W	24,0 W	220-240	Incl. (non dim)	600mA	2000 Lm	45°	3000K	Black	No	Surface	IP20	72	260

Techn. Lighting

Led Spots / Surface Mount

LED Module



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.	Surface	IP	SIZE (MM)	
												(Ø)	H
12112Z/W/W	12,0 W	220-240	Incl. (non dim)	300mA	960 Lm	45°	3000K	White	No	Surface	IP20	73	100
12112Z/B/W	12,0 W	220-240	Incl. (non dim)	300mA	960 Lm	45°	3000K	Black	No	Surface	IP20	73	100
12120Z/W/W	20,0 W	220-240	Incl. (non dim)	500mA	1600 Lm	45°	3000K	White	No	Surface	IP20	94	115
12120Z/B/W	20,0 W	220-240	Incl. (non dim)	500mA	1600 Lm	45°	3000K	Black	No	Surface	IP20	94	115
12130Z/W/W	30,0 W	220-240	Incl. (non dim)	750mA	2400 Lm	45°	3000K	White	No	Surface	IP20	115	125
12130Z/B/W	30,0 W	220-240	Incl. (non dim)	750mA	2400 Lm	45°	3000K	Black	No	Surface	IP20	115	125



Art. No.	Power	VAC	Driver	Current	Lumen	Beam	CCT	Color	Adj.			SIZE (MM)	
											IP	(Ø)	H
67516A/W/W	15,0 W	220-240	Incl. (non dim)	350mA	1200 Lm	40°	3000K	White	No	Surface	IP65	83	127
67516C/W/W	40,0 W	220-240	Incl. (non dim)	1000mA	3200 Lm	40°	3000K	White	No	Surface	IP65	160	183

Plafô Luminaire / Surface Mount



Ø 280mm 30W
 Ø 480mm 38W
 Ø 580mm 48W



Art. No.	Power	VAC	Driver	Dimmable	Lumen	Beam	CCT	Color			SIZE (MM)	
										IP	(Ø)	H
9853672	30,0 W	220-240	Build-In	Triac	1800 Lm	Wide	3000K	Black	Surface	IP20	380	60
9853671	30,0 W	220-240	Build-In	Triac	1800 Lm	Wide	3000K	White	Surface	IP20	380	60
9853674	38,0 W	220-240	Build-In	Triac	2280 Lm	Wide	3000K	Black	Surface	IP20	480	60
9853673	38,0 W	220-240	Build-In	Triac	2280 Lm	Wide	3000K	White	Surface	IP20	480	60
9853676	48,0 W	220-240	Build-In	Triac	2880 Lm	Wide	3000K	Black	Surface	IP20	580	60
9853675	48,0 W	220-240	Build-In	Triac	2880 Lm	Wide	3000K	White	Surface	IP20	580	60

Plafond Luminaire / Surface Mount

LED Module

8105615



8105616



8105605-D



Art. No.	Power	VAC	Driver	Dimmable	Lumen	Beam	CCT	Color	Icon	IP	SIZE (MM)	
											(Ø)	H
8105615	32,0 W	220-240	Build-In	Triac	1950 Lm	Wide	3000K	Grey	Surface	IP20	410	85
8105616	32,0 W	220-240	Build-In	Triac	1950 Lm	Wide	3000K	Black	Surface	IP20	410	85
8105605-D	32,0 W	220-240	Build-In	Triac	1950 Lm	Wide	3000K	White	Surface	IP20	410	85

Plafond Luminaire / Surface Mount

LED Module

8105617



8105611



8105606-D



8105612



Art. No.	Power	VAC	Driver	Dimmable	Lumen	Beam	CCT	Color	Icon	IP	SIZE (MM)	
											(Ø)	H
8105617	50,0 W	220-240	Build-In	Triac	2750 Lm	Wide	3000K	Grey	Surface	IP20	610	85
8105611	50,0 W	220-240	Build-In	Triac	2750 Lm	Wide	3000K	Black	Surface	IP20	610	85
8105606-D	50,0 W	220-240	Build-In	Triac	2750 Lm	Wide	3000K	White	Surface	IP20	610	85
8105612	50,0 W	220-240	Build-In	Triac	2750 Lm	Wide	3000K	Brown	Surface	IP20	610	85

6167207



6167208



6167240



6167210



Techn. Lighting

Art. No.	Power	VAC	Driver	Dimmable	Lumen	Beam	CCT	Color	Icon	Icon	SIZE (MM)	
											(Ø)	H
6167207	42,0 W	220-240	Build-In	No	2520 Lm	Wide	3000K	White	Surface	IP20	600	130
6167208	42,0 W	220-240	Build-In	No	2520 Lm	Wide	3000K	Grey	Surface	IP20	600	130
6167240	42,0 W	220-240	Build-In	No	2520 Lm	Wide	3000K	Black	Surface	IP20	600	130
6167210	42,0 W	220-240	Build-In	No	2520 Lm	Wide	3000K	Brown	Surface	IP20	600	130

Plafond Luminaire / Surface Mount

LED Module



Black

Ø 410mm 38W
 Ø 510mm 50W
 Ø 610mm 62W



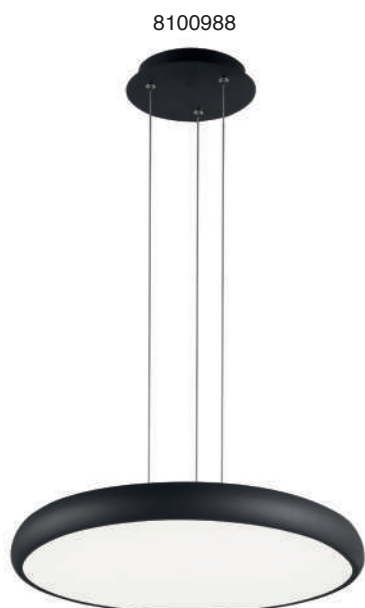
White

Art. No.	Power	VAC	Driver	Dimmable	Lumen	Beam	CCT	Color	Icon	IP	SIZE (MM)	
											(Ø)	H
8100982	38,0 W	220-240	Build-In	No	2090Lm	Wide	3000K	Black	Surface	IP20	410	90
8100981	38,0 W	220-240	Build-In	No	2090 Lm	Wide	3000K	White	Surface	IP20	410	90
8100984	50,0 W	220-240	Build-In	No	2750 Lm	Wide	3000K	Black	Surface	IP20	510	90
8100983	50,0 W	220-240	Build-In	No	2750 Lm	Wide	3000K	White	Surface	IP20	510	90
8100986	62,0 W	220-240	Build-In	No	3410 Lm	Wide	3000K	Black	Surface	IP20	610	90
8100985	62,0 W	220-240	Build-In	No	3410 Lm	Wide	3000K	White	Surface	IP20	610	90

Techn. Lighting

Plafond Luminaire Suspended Mount

LED Module



8100988



8100987

Art. No.	Power	VAC	Driver	Dimm.	Lumen	Beam	CCT	Color	Icon	IP	SIZE (MM)		
											(Ø)	H	H Total
8100988	50,0 W	220-240	Build-In	No	2750 Lm	Wide	3000K	Black	Suspended	IP20	510	90	1200
8100987	50,0 W	220-240	Build-In	No	2750 Lm	Wide	3000K	White	Suspended	IP20	510	90	1200

Plafond Luminaire / Surface Mount

LED Module



Art. No.	Power	VAC	Driver	Dimm.	Lumen	Beam	CCT	Color	Shape	Surface	IP	SIZE (MM)	
												(Ø)	H
9001532	24,0 W	220-240	Build-In	No	1380 Lm	Wide	3000K	White	Round	Surface	IP20	400	50
9001531	24,0 W	220-240	Build-In	No	1380 Lm	Wide	3000K	Grey	Round	Surface	IP20	400	50
9001492	24,0 W	220-240	Build-In	No	1380 Lm	Wide	3000K	Black	Hexagon	Surface	IP20	400	60
9001491	24,0 W	220-240	Build-In	No	1380 Lm	Wide	3000K	Brown	Hexagon	Surface	IP20	400	60

Plafond Luminaire / Surface Mount IP40

LED Module



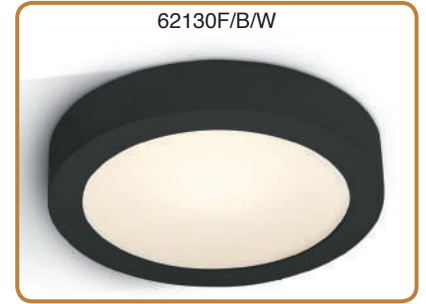
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												L	B	H
62115F/W/W	16,0 W	220-240	Build-In	No	1360 Lm	Wide	3000K	White	Round	Surface	IP40	Ø 240		39
62115F/W/C	16,0 W	220-240	Build-In	No	1360 Lm	Wide	4000K	White	Round	Surface	IP40	Ø 240		39
62115F/B/W	16,0 W	220-240	Build-In	No	1360 Lm	Wide	3000K	Black	Round	Surface	IP40	Ø 240		39
62115F/B/C	16,0 W	220-240	Build-In	No	1360 Lm	Wide	4000K	Black	Round	Surface	IP40	Ø 240		39

Techn. Lighting

Plafond Luminaire / Surface Mount IP40

LED Module

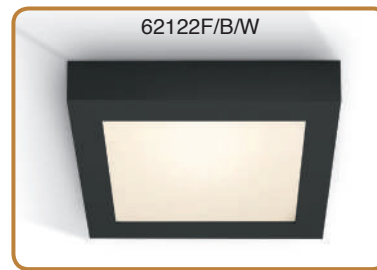
Techn. Lighting



Art. No.	Power	VAC	Driver	Dimm.	Lumen	Beam	CCT	Color	Shape	Surface	IP	SIZE (MM)		
												L	B	H
62130F/W/W	30,0 W	220-240	Build-In	No	2550 Lm	Wide	3000K	White	Round	Surface	IP40	Ø 300		39
62130F/W/C	30,0 W	220-240	Build-In	No	2550 Lm	Wide	4000K	White	Round	Surface	IP40	Ø 300		39
62130F/B/W	30,0 W	220-240	Build-In	No	2550 Lm	Wide	3000K	Black	Round	Surface	IP40	Ø 300		39

Plafond Luminaire / Surface Mount IP40

LED Module



Art. No.	Power	VAC	Driver	Dimm.	Lumen	Beam	CCT	Color	Shape	Surface	IP	SIZE (MM)		
												L	B	H
62122F/W/W	22,0 W	220-240	Build-In	No	1870 Lm	Wide	3000K	White	Square	Surface	IP40	220	220	39
62122F/B/W	22,0 W	220-240	Build-In	No	1870 Lm	Wide	3000K	Black	Square	Surface	IP40	220	220	39
62130AF/W/W	30,0 W	220-240	Build-In	No	2550 Lm	Wide	3000K	White	Square	Surface	IP40	300	300	39
62130AF/W/C	30,0 W	220-240	Build-In	No	2550 Lm	Wide	4000K	White	Square	Surface	IP40	300	300	39

Plafond Luminaire / Surface Mount IP65

LED Module



Art. No.	Power	VAC	Driver	Dimm.	Lumen	Beam	CCT	Color	Shape	Icon	IP	SIZE (MM)		
												L	B	H
67390/W/W	21,0 W	220-240	Build-In	No	1300 Lm	Wide	3000K	White	Round	Surface	IP65	Ø 320		63
67390/W/C	21,0 W	220-240	Build-In	No	1300 Lm	Wide	4000K	White	Round	Surface	IP65	Ø 320		63
67390/AN/W	21,0 W	220-240	Build-In	No	1300 Lm	Wide	3000K	Anthracite	Round	Surface	IP65	Ø 320		63
67390/AN/C	21,0 W	220-240	Build-In	No	1300 Lm	Wide	4000K	Anthracite	Round	Surface	IP65	Ø 320		63

Plafond Luminaire / Surface Mount

LED Module



Ø 300 mm : 20W
 Ø 400 mm : 25W
 Ø 600 mm : 50W



Art. No.	Power	VAC	Driver	Dimm.	Lumen	Beam	CCT	Color	Shape	Icon	IP	SIZE (MM)		
												L	B	H
62118D/W/W	20,0 W	220-240	Build-In	No	1700 Lm	Wide	3000K	White	Round	Surface	IP20	Ø 300		80
62125D/W/W	25,0 W	220-240	Build-In	No	2125 Lm	Wide	3000K	White	Round	Surface	IP20	Ø 400		106
62125D/W/C	25,0 W	220-240	Build-In	No	2125 Lm	Wide	4000K	White	Round	Surface	IP20	Ø 400		106
62150D/W/W	50,0 W	220-240	Build-In	No	4250 Lm	Wide	4000K	White	Round	Surface	IP20	Ø 600		106
62150D/W/C	50,0 W	220-240	Build-In	No	4250 Lm	Wide	4000K	White	Round	Surface	IP20	Ø 600		106

Plafó Luminaire / Ring Plafó Luminaire

LED Module



Techn. Lighting

Art. No.	Power	VAC	Driver	Dimm.	Lumen	Beam	CCT	Color	Shape	Surface	IP	SIZE (MM)	
												Ø	H
67438/W/W	40,0 W	220-240	Build-In	No	3400 Lm	Wide	3000K	White	Round	Surface	IP20	355	120
67438/B/W	40,0 W	220-240	Build-In	No	3400 Lm	Wide	3000K	Black	Round	Surface	IP20	355	120

Plafó Luminaire / Ring Plafó Luminaire

LED Module



Ø 600 mm 50,0 W
Ø 800 mm 60,0 W

Art. No.	Power	VAC	Driver	Dimm.	Lumen	Beam	CCT Selectable Tuya	Color	Shape	Surface	IP	SIZE (MM)	
												Ø	H
9345634	50,00 W	220-240	Build-In	No	3250 Lm	Wide	3000K / 4000K	Brass gold	Round	Surface	IP20	600	80
9345632	50,00 W	220-240	Build-In	No	3250 Lm	Wide	3000K / 4000K	White	Round	Surface	IP20	600	80
9345633	50,00 W	220-240	Build-In	No	3250 Lm	Wide	3000K / 4000K	Black	Round	Surface	IP20	600	80
9345637	60,00 W	220-240	Build-In	No	4500 Lm	Wide	3000K / 4000K	Brass gold	Round	Surface	IP20	800	80
9345635	60,00 W	220-240	Build-In	No	4500 Lm	Wide	3000K / 4000K	White	Round	Surface	IP20	800	80
9345636	60,00 W	220-240	Build-In	No	4500 Lm	Wide	3000K / 4000K	Black	Round	Surface	IP20	800	80

Metal Gold Ball Pendant Luminaire

LED Module



21,6 W Ø 400 mm
21,6 W Ø 600 mm
21,6 W Ø 800 mm

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color	Shape	Icon	IP	SIZE (MM)	
											Ø	H
9186002	21,6 W	220-240	Included	No	2520 Lm	3000K	Gold metal + Cristal	Ball	Suspended	IP20	400	2600
9186001	21,6 W	220-240	Included	No	2520 Lm	3000K	Gold metal + Cristal	Ball	Suspended	IP20	600	3100
9288080	21,6 W	220-240	Included	No	2520 Lm	3000K	Gold metal + Cristal	Ball	Suspended	IP20	800	3300

Pendant Luminaire

LED Module



9180782



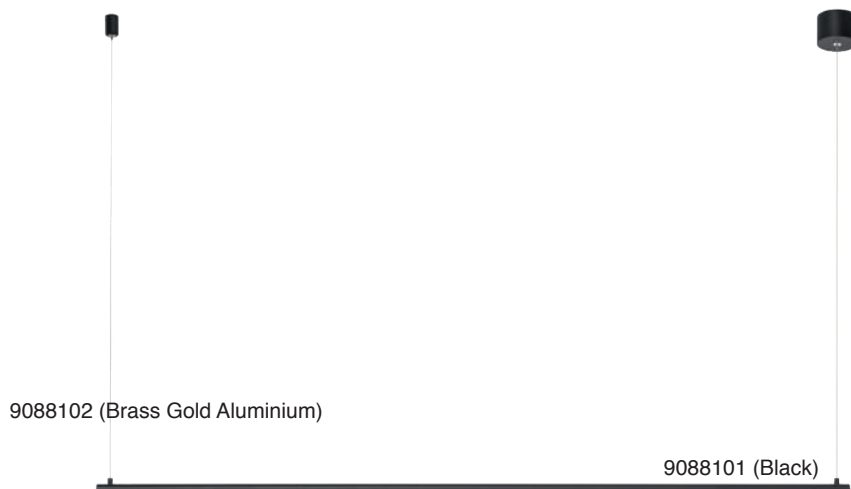
9180783

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color	Icon	IP	SIZE (MM)		
										D	H1	H2
9180782	56,0 W	220-240	Included	No	4200 Lm	3000K	Gold metal + Acrylic	Suspended	IP20	85	310	1200
9180783	56,0 W	220-240	Included	No	4200 Lm	3000K	Black metal + Acrylic	Suspended	IP20	85	310	1200

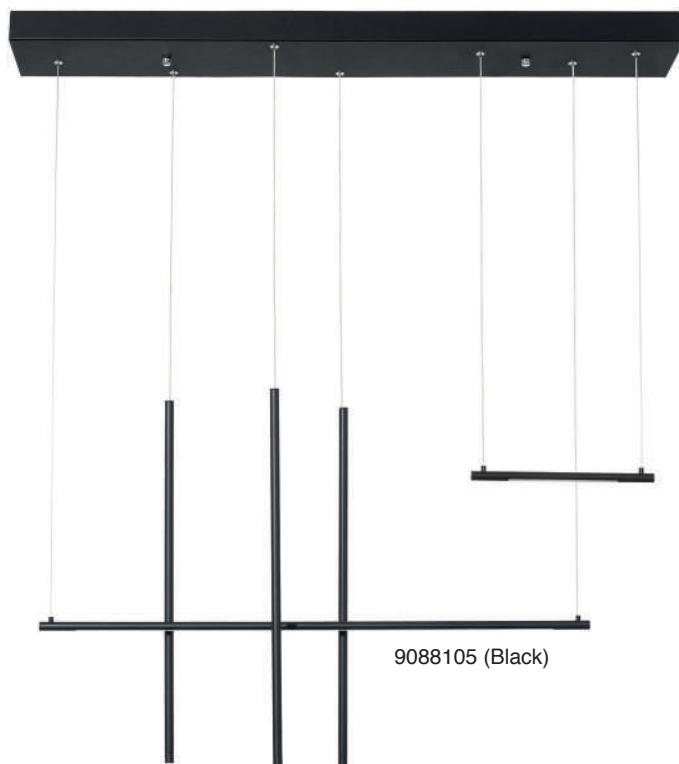
Techn. Lighting

Pendant Pole Luminaire

LED Module



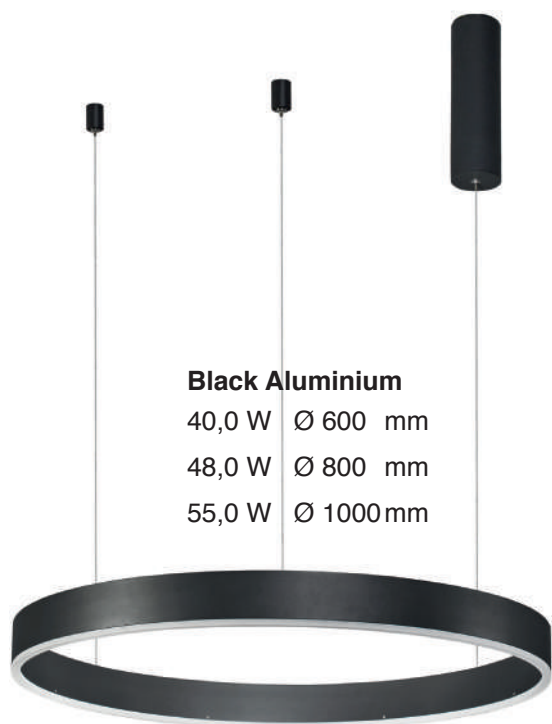
Techn. Lighting



Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color	Shape	IP	SIZE (MM)			
										Ø	H	CORD	
9088102	20,00 W	220-240	Incl.	No	1400 Lm	3000K	Brass gold Alu.	Tubular	Suspended	IP20	15	1200	1500
9088101	20,00 W	220-240	Incl.	No	1400 Lm	3000K	Black	Tubular	Suspended	IP20	15	1200	1500
9088104	5,00 W	220-240	Incl.	No	350 Lm	3000K	Brass gold Alu.	Tubular	Suspended	IP20	15	600	1400
9088103	5,00 W	220-240	Incl.	No	350 Lm	3000K	Black	Tubular	Suspended	IP20	15	600	1400
9088105	35,00 W	220-240	Incl.	No	2400 Lm	3000K	Black	Tubular	Suspended	IP20	15	L: 1100 H: 2000	

Pendant Luminaire

LED Module



Black Aluminium
 40,0 W Ø 600 mm
 48,0 W Ø 800 mm
 55,0 W Ø 1000 mm



Brass gold aluminium
 40,0 W Ø 600 mm
 48,0 W Ø 800 mm
 55,0 W Ø 1000 mm



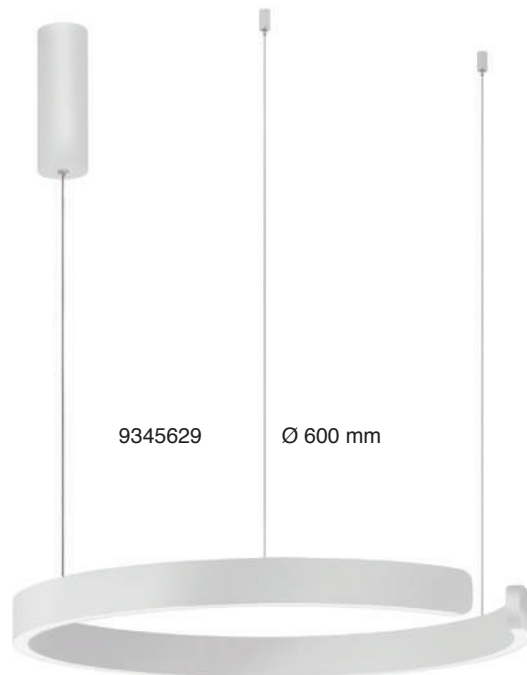
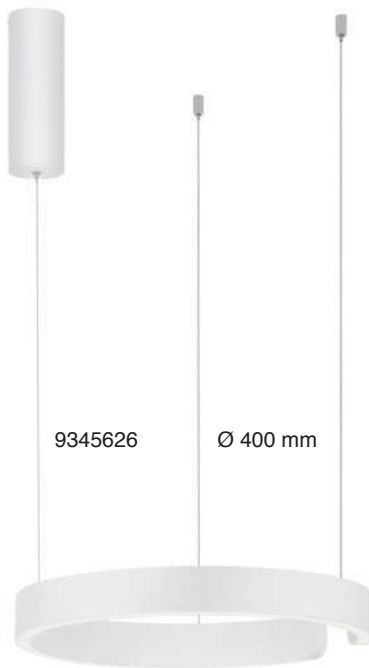
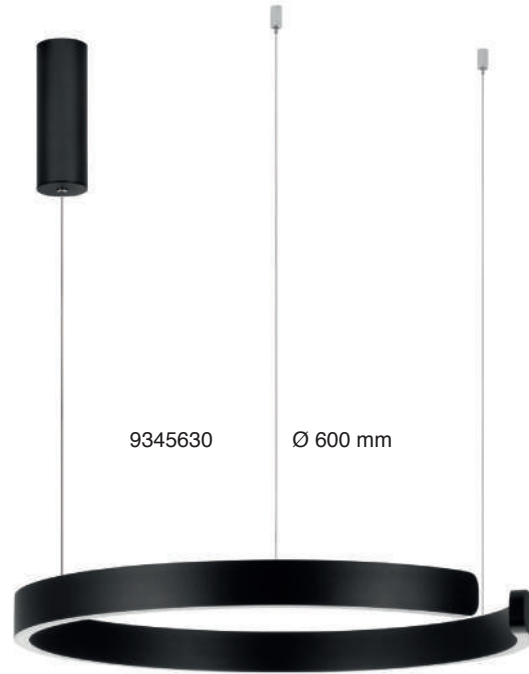
White aluminium
 40,0 W Ø 600 mm
 48,0 W Ø 800 mm
 55,0 W Ø 1000 mm

Techn. Lighting

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color	Susp.	IP	SIZE (MM)	
										Ø	H
9190840	40,0 W	220-240	Included	Triac	2800 Lm	3000K	Black aluminium	Susp.	IP20	600	1900
9190740	40,0 W	220-240	Included	Triac	2800 Lm	3000K	Brass gold aluminium	Susp.	IP20	600	1900
9190640	40,0 W	220-240	Included	Triac	2800 Lm	3000K	White aluminium	Susp.	IP20	600	1900
9190848	48,0 W	220-240	Included	Triac	3360 Lm	3000K	Black aluminium	Susp.	IP20	800	1900
9190648	48,0 W	220-240	Included	Triac	3360 Lm	3000K	Brass gold aluminium	Susp.	IP20	800	1900
9190748	48,0 W	220-240	Included	Triac	3360 Lm	3000K	White aluminium	Susp.	IP20	800	1900
9190855	55,0 W	220-240	Included	Triac	3800 Lm	3000K	Black aluminium	Susp.	IP20	1000	1900
9190655	55,0 W	220-240	Included	Triac	3800 Lm	3000K	Brass gold aluminium	Susp.	IP20	1000	1900
9190755	55,0 W	220-240	Included	Triac	3800 Lm	3000K	White aluminium	Susp.	IP20	1000	1900

Pendant Ring Luminaire

LED Module



Techn. Lighting

Pendant Ring Luminaire

LED Module



Techn. Lighting

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color	Icon	IP	SIZE (MM)	
										Ø	H
9345627	45,0 W	220-240	Included	Triac	1300 Lm	3000K	Black aluminium	Susp.	IP20	400	1500
9345630	50,0 W	220-240	Included	Triac	1900 Lm	3000K	Black aluminium	Susp.	IP20	600	1500
9345626	45,0 W	220-240	Included	Triac	1300 Lm	3000K	White aluminium	Susp.	IP20	400	1500
9345629	50,0 W	220-240	Included	Triac	1900 Lm	3000K	White aluminium	Susp.	IP20	600	1500
9345628	45,0 W	220-240	Included	Triac	1300 Lm	3000K	Brass gold aluminium	Susp.	IP20	400	1500
9345631	50,0 W	220-240	Included	Triac	1900 Lm	3000K	Brass gold aluminium	Susp.	IP20	600	1500

Pendant Ring Luminaire

LED Module



Brushed gold aluminium :

9345602	Ø 600 mm	36W
9345606	Ø 800 mm	48W
9345602	Ø 1000 mm	58W



Black aluminium :

9345601	Ø 600 mm	36W
9345605	Ø 800 mm	48W
9345609	Ø 1000 mm	58W

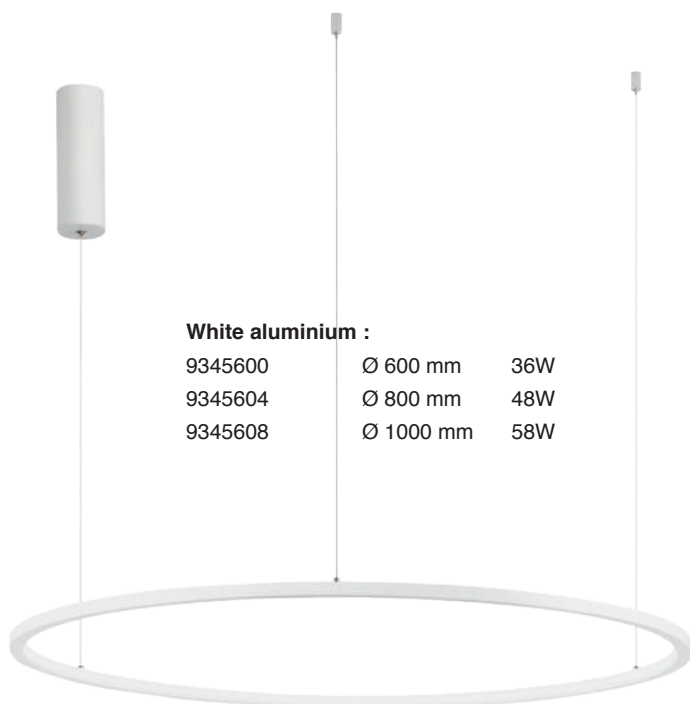
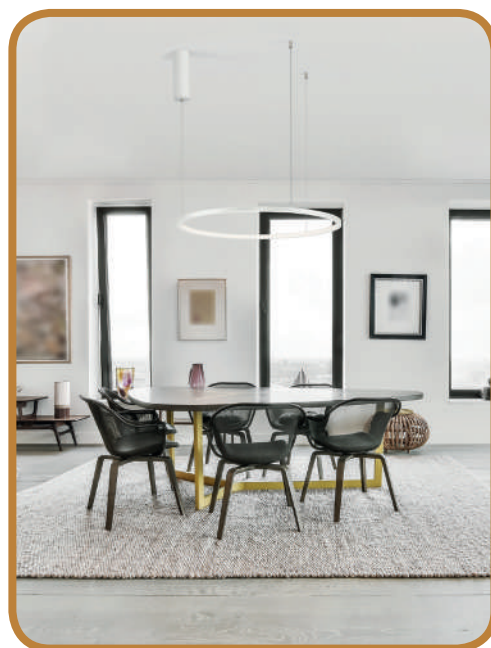


Techn. Lighting

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color	Susp.	IP	SIZE (MM)	
										Ø	H
9345602	36,0 W	220-240	Included	Triac	1980 Lm	3000K	Brushed gold aluminium	Susp.	IP20	600	2000
9345601	36,0 W	220-240	Included	Triac	1980 Lm	3000K	Black aluminium	Susp.	IP20	600	2000
9345600	36,0 W	220-240	Included	Triac	1980 Lm	3000K	White aluminium	Susp.	IP20	600	2000
9345603	36,0 W	220-240	Included	Triac	1980 Lm	3000K	Champagne silver aluminium	Susp.	IP20	600	2000
9345606	48,0 W	220-240	Included	Triac	2900 Lm	3000K	Brushed gold aluminium	Susp.	IP20	600	2000
9345605	48,0 W	220-240	Included	Triac	2900 Lm	3000K	Black aluminium	Susp.	IP20	600	2000
9345604	48,0 W	220-240	Included	Triac	2900 Lm	3000K	White aluminium	Susp.	IP20	600	2000
9345607	48,0 W	220-240	Included	Triac	2900 Lm	3000K	Champagne silver aluminium	Susp.	IP20	600	2000

Pendant Ring Luminaire

LED Module



White aluminium :

9345600	Ø 600 mm	36W
9345604	Ø 800 mm	48W
9345608	Ø 1000 mm	58W



Champagne silver aluminium :

9345603	Ø 600 mm	36W
9345607	Ø 800 mm	48W
9345611	Ø 1000 mm	58W

Techn. Lighting

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color			SIZE (MM)	
										Ø	H
9345610	58,0 W	220-240	Included	Triac	3480 Lm	3000K	Brushed gold aluminium	Susp.	IP20	400	1500
9345609	58,0 W	220-240	Included	Triac	3480 Lm	3000K	Black aluminium	Susp.	IP20	600	1500
9345608	58,0 W	220-240	Included	Triac	3480 Lm	3000K	White aluminium	Susp.	IP20	400	1500
9345611	58,0 W	220-240	Included	Triac	3480 Lm	3000K	Champagne silver aluminium	Susp.	IP20	600	1500

Pendant Ring Luminaire

LED Module

Techn. Lighting



Brushed gold aluminium :
 9345615 Ø 400 mm 30W
 9345615 Ø 600 mm 42W



Brushed Champagne silver aluminium :
 9345614 Ø 400 mm 30W
 9345619 Ø 600 mm 42W



Black aluminium :
 9345612 Ø 400 mm 30W
 9345616 Ø 600 mm 42W



White aluminium :
 9345613 Ø 400 mm 30W
 9345617 Ø 600 mm 42W

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color			SIZE (MM)	
										Ø	H
9345615	30,0 W	220-240	Included	Triac	1800 Lm	3000K	Brushed gold aluminium	Susp.	IP20	400	1500
9345614	30,0 W	220-240	Included	Triac	1800 Lm	3000K	Champagne silver aluminium	Susp.	IP20	400	1500
9345612	30,0 W	220-240	Included	Triac	1800 Lm	3000K	Black aluminium	Susp.	IP20	400	1500
9345613	30,0 W	220-240	Included	Triac	1800 Lm	3000K	White aluminium	Susp.	IP20	400	1500
9345619	42,0 W	220-240	Included	Triac	2520 Lm	3000K	Brushed gold aluminium	Susp.	IP20	600	1500
9345618	42,0 W	220-240	Included	Triac	2520 Lm	3000K	Champagne silver aluminium	Susp.	IP20	600	1500
9345616	42,0 W	220-240	Included	Triac	2520 Lm	3000K	Black aluminium	Susp.	IP20	600	1500
9345617	42,0 W	220-240	Included	Triac	2520 Lm	3000K	White aluminium	Susp.	IP20	600	1500



Black Aluminium

36,0 W Ø 480 mm

48,0 W Ø 580 mm

60,0 W Ø 780 mm



White aluminium

36,0 W Ø 480 mm

48,0 W Ø 580 mm

60,0 W Ø 780 mm

Techn. Lighting

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color			SIZE (MM)	
										Ø	H
9853682	38,0 W	220-240	Included	Triac	2280 Lm	3000K	Black aluminium	Susp.	IP20	480	1500
9853681	38,0 W	220-240	Included	Triac	2280 Lm	3000K	White aluminium	Susp.	IP20	480	1500
9853684	48,0 W	220-240	Included	Triac	2880 Lm	3000K	Black aluminium	Susp.	IP20	580	1500
9853683	48,0 W	220-240	Included	Triac	2880 Lm	3000K	White aluminium	Susp.	IP20	580	1500
9853686	60,0 W	220-240	Included	Triac	3600 Lm	3000K	Black aluminium	Susp.	IP20	780	1500
9853685	60,0 W	220-240	Included	Triac	3600 Lm	3000K	White aluminium	Susp.	IP20	780	1500

Pendant Luminaire

LED Module



9147111



9147112



9147113

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color		IP	SIZE (MM)	
										Ø	H
9147111	43,0 W	220-240	Included	Triac	3013 Lm	3000K	White aluminium	Susp.	IP20	520	1200
9147112	43,0 W	220-240	Included	Triac	3013 Lm	3000K	Black aluminium	Susp.	IP20	520	1200
9147113	43,0 W	220-240	Included	Triac	3013 Lm	3000K	Coffee aluminium	Susp.	IP20	520	1200

Pendant Kubus Luminaire

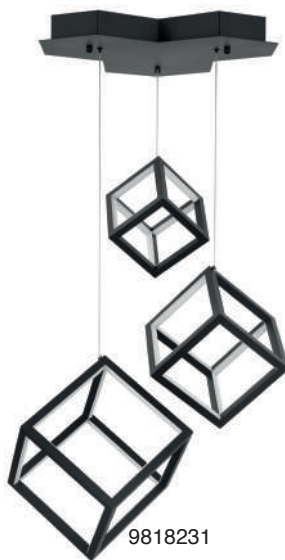
LED Module



9818251



9818252



9818231

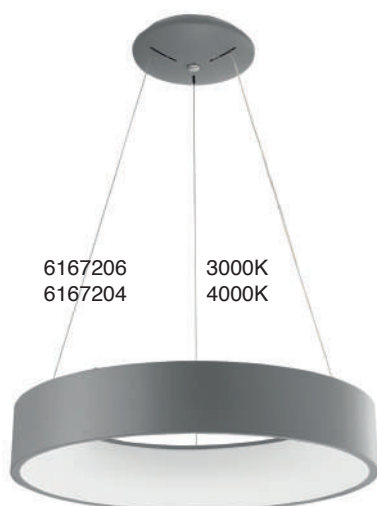
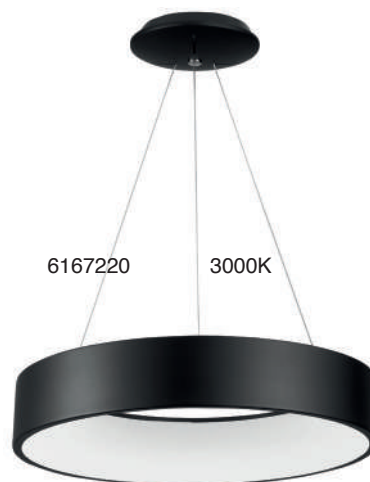


9818232






Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color		IP	SIZE (MM)		
										L	W	H
9818251	45,0 W	220-240	Included	Triac	3375 Lm	3000K	Black aluminium	Susp.	IP20	250	250	1900
9818252	45,0 W	220-240	Included	Triac	3375 Lm	3000K	Brass Gold aluminium	Susp.	IP20	250	250	1900
9818231	110,0 W	220-240	Included	Triac	8250 Lm	3000K	Black aluminium	Susp.	IP20	560	485	1560
9818232	110,0 W	220-240	Included	Triac	8250 Lm	3000K	Brass Gold aluminium	Susp.	IP20	560	485	1560

Pendant Ring "Inside" Luminaire

LED Module



Techn. Lighting

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color			SIZE (MM)			
										Ø	H	CORD	
6167205	42,0 W	220-240	Included	No	2520 Lm	3000K		Mat White alu.	Susp.	IP20	600	100	1100
6167203	42,0 W	220-240	Included	No	2520 Lm	4000K		Mat White alu.	Susp.	IP20	600	100	1100
6167220	42,0 W	220-240	Included	No	2520 Lm	3000K		Mat Black alu.	Susp.	IP20	600	100	1100
6167206	42,0 W	220-240	Included	No	2520 Lm	3000K		Mat Grey alu.	Susp.	IP20	600	100	1100
6167204	42,0 W	220-240	Included	No	2520 Lm	4000K		Mat Grey alu.	Susp.	IP20	600	100	1100
6167209	42,0 W	220-240	Included	No	2520 Lm	3000K		Mat Coffee alu.	Susp.	IP20	600	100	1100

Pendant Ring "Inside" Luminaire

LED Module



Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color			SIZE (MM)		
										Ø	H	CORD
9853044	50,0 W	220-240	Included	Wireless	3250 Lm	3000K - 4000K	Mat Black alu.	Susp.	IP20	600	100	1100
9453043	50,0 W	220-240	Included	Wireless	3250 Lm	3000K - 4000K	Mat White alu.	Susp.	IP20	600	100	1100

Techn. Lighting

Pendant Lamp(S)

LED Module



Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color			SIZE (MM)			
										Ø	H	BASE	CORD
9102591	7,0 W	220-240	Incl.	No	213 Lm	3000K	White aluminium	Susp.	IP20	30	600	---	1000
9102592	7,0 W	220-240	Incl.	No	213 Lm	3000K	Black aluminium	Susp.	IP20	30	600	---	1000
9504001	5 Lamps x 7,0 W	220-240	Incl.	No	1065 Lm	3000K	Black aluminium	Susp.	IP20	30	600	110	1000

Pendant Pole Luminaire



9184022



9184021



9184024



9184023

LED Module



9303952

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color		IP	Ø	SIZE (MM)		
											H	BASE	CORD
9184022	3,0 W	220-240	Incl.	No	180 Lm	3000K	Black aluminium	Susp.	IP20	25	600	---	900
9184021	3,0 W	220-240	Incl.	No	180 Lm	3000K	White aluminium	Susp.	IP20	25	600	---	900
9184024	7 Lamps x 3,0 W	220-240	Incl.	No	1680 Lm	3000K	Black aluminium	Susp.	IP20	25	600	Ø 400	900
9184023	7 Lamps x 3,0 W	220-240	Incl.	No	1680 Lm	3000K	White aluminium	Susp.	IP20	25	600	Ø 400	900
9303952	10 Lamps x 4,5 W	220-240	Incl.	No	1680 Lm	3000K	Black aluminium	Susp.	IP20	50	50	Ø 405	1450

Pendant Luminaire



9511010



9695208



9695209

LED Module

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color		IP	SIZE (MM)		
										Ø	H	BASE
9511010	4,2 W	220-240	Incl.	No	180 Lm	3000K	Gold metal	Susp.	IP20	110	1200	120
9695208	3 Lamps x 5,0 W	220-240	Incl.	Triac	962 Lm	3000K	Gold metal	Susp.	IP20	3 x 110	1200	220
9695209	5 Lamps x 5,0 W	220-240	Incl.	Triac	1595 Lm	3000K	Gold metal	Susp.	IP20	5 x 110	1200	900

Techn. Lighting

Pendant Luminaire

LED Module



1703301203



1703301202

Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color		IP	SIZE (MM)			
										L	D	W	H
1703301203	53,0 W	220-240	Incl.	No	1967 Lm	3000K	Brass Gold aluminium	Susp.	IP20	1070	---	150	1500
1703301202	53,0 W	220-240	Incl.	No	1967 Lm	3000K	Brass Gold aluminium	Susp.	IP20	---	410	---	1500

Techn. Lighting

Pendant Luminaire GU10 (lamp not included)

GU10 Lampholder



Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Reflector	Shape		IP	SIZE (MM)		
									(Ø)	H	H incl cord
9911523	GU10	1	Dep. lamp	Black / Gold	---	Round	Susp.	IP20	59	108	1500
9911524	GU10	1	Dep. lamp	Black / Gold	---	Round	Susp.	IP20	59	108	1500
9387003	GU10	1	Dep. lamp	Black	---	Round	Susp.	IP20	60	300	1500
9387004	GU10	1	Dep. lamp	White	---	Round	Susp.	IP20	60	300	1500
9184376	GU10	1	Dep. lamp	Black	---	Round	Susp.	IP20	60	300	1500
9184375	GU10	1	Dep. lamp	White	---	Round	Susp.	IP20	60	300	1500

Pendant Luminaire GU10 (lamp not included) *GU10 Lampholder*



OPTIONAL REFLECTORS



Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Reflector	Shape	Suspension	IP	SIZE (MM)		
									(Ø)	H	H incl cord
63105MA/W	GU10	1	Dep. lamp	White	Opt. (see below)	Round	Susp	IP20	75	400	2400
63105MA/B	GU10	1	Dep. lamp	Black	Opt. (see below)	Round	Susp	IP20	75	400	2400
63105MA/BBS	GU10	1	Dep. lamp	Brushed Gold	Opt. (see below)	Round	Susp	IP20	75	400	2400
63105MA/MG	GU10	1	Dep. lamp	Metal Grey	Opt. (see below)	Round	Susp	IP20	75	400	2400

Art. No.	White	Black	Grey	Brass	ABS
Optional reflectors	050112/W	050112/B	050112/G	050112/BS	050112/ABS

Pendant Luminaire (lamp not included)

E27 Lampholder



9361561



9361563



9361562

Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Shape	Suspension	IP	SIZE (MM)			
								(Ø)	H	Base	H incl cord
9361561	E27	1	Dep. lamp	Smoke Glass / Chrome alu.	Round	Susp.	IP20	120	200	Ø 130	1200
9361563	E27	3	Dep. lamp	Smoke Glass / Chrome alu.	Round	Susp	IP20	120	200	Ø 300	1200
9361562	E27	3	Dep. lamp	Smoke Glass / Chrome alu.	Linear	Susp	IP20	120	200	L: 470	1200

Techn. Lighting

Pendant Luminaire (lamp not included)

E27 Lampholder



Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Shape	Susp.	IP	SIZE (MM)			
								(Ø)	H	Base	H incl cord
9120669	E27	1	Dep. lamp	Smoke Glass / Black alu.	Round	Susp.	IP20	350	425	Ø 120	1450
9120668	E27	1	Dep. lamp	Smoke Glass / Black alu.	Round	Susp.	IP20	250	300	Ø 120	1450
7212601	E27	1	Dep. lamp	Smoke Glass / Chrome alu.	Round	Susp.	IP20	450	550	Ø 100	1200
7212602	E27	1	Dep. lamp	Smoke Glass / Chrome alu.	Round	Susp.	IP20	330	420	Ø 100	1200
7212603	E27	1	Dep. lamp	Smoke Glass / Chrome alu.	Round	Susp.	IP20	250	340	Ø 100	1200

Pendant Luminaire (lamp not included)

E27 Lampholder



Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Shape	Susp.	IP	SIZE (MM)			
								(Ø)	H	Base	H incl cord
9080200	E27	1	Dep. lamp	Gradient sm. glass / Chrome alu.	Round	Susp.	IP20	200	230	Ø 100	1200
9080300	E27	1	Dep. lamp	Gradient sm. glass / Chrome alu.	Round	Susp.	IP20	300	330	Ø 100	1200
9080400	E27	1	Dep. lamp	Gradient sm. glass / Chrome alu.	Round	Susp.	IP20	400	430	Ø 100	1200

Pendant Luminaire (lamp not included)

E27 Lampholder



Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Shape	Susp.	IP	SIZE (MM)			
								(Ø)	H	Base	H incl cord
9724102	E27	1	Dep. lamp	Chrome. glass / Black metal	Round	Susp.	IP20	230	220	Ø 85	1200
9724141	E27	1	Dep. lamp	Chrome. glass / Black metal	Round	Susp.	IP20	300	218	Ø 85	1200
9724101	E27	1	Dep. lamp	Chrome. glass / Black metal	Round	Susp.	IP20	170	285	Ø 85	1200
9726481	E27	1	Dep. lamp	Chrome. glass / Black metal	Round	Susp.	IP20	175	298	Ø 90	1200
9726483	E27	1	Dep. lamp	Chrome. glass / Black metal	Round	Susp.	IP20	280	230	Ø 90	1200

Pendant Luminaire (lamp not included)

E27 Lampholder



Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Shape	Susp.	IP	SIZE (MM)			
								(Ø)	H	Base	H incl cord
9190392	E27	1	Dep. lamp	Chrome metal / Chrome glass	Round	Susp.	IP20	220	496	Ø 100	1200
9190393	E27	1	Dep. lamp	Gold metal / Gold glass	Round	Susp.	IP20	220	496	Ø 100	1200
9190391	E27	1	Dep. lamp	Copper metal / Copper glass	Round	Susp.	IP20	220	496	Ø 100	1200
9190402	E27	1	Dep. lamp	Chrome metal / Chrome glass	Round	Susp.	IP20	250	385	Ø 100	1200
9190403	E27	1	Dep. lamp	Gold metal / Gold glass	Round	Susp.	IP20	250	385	Ø 100	1200
9190401	E27	1	Dep. lamp	Copper metal / Copper glass	Round	Susp.	IP20	250	385	Ø 100	1200

Techn. Lighting

Pendant Luminaire (lamp not included)

E27 Lampholder



Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Shape	🌿	☂️ IP	SIZE (MM)			
								(Ø)	H	Base	H incl cord
9236362	E27	1	Dep. lamp	Brass gold metal / Smoked glass	Round	Susp.	IP20	180	160	Ø 90	1200
9236382	E27	3	Dep. lamp	Brass gold metal / Smoked glass	Round	Susp.	IP20	180	160	700	1200
9236372	E27	3	Dep. lamp	Brass gold metal / Smoked glass	Round	Susp.	IP20	180	160	Ø 450	1200

Techn. Lighting

Pendant Luminaire (lamp not included)

E27 Lampholder



Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Shape	🌿	☂️ IP	SIZE (MM)			
								(Ø)	H	Base	H incl cord
9624074	E27	1	Dep. lamp	Opal glass / Black metal	Round	Susp.	IP20	185	172	Ø 90	1200
9624064	E27	1	Dep. lamp	Opal glass / Antique brass metal	Round	Susp.	IP20	185	172	Ø 90	1200
9624076	E27	1	Dep. lamp	Opal glass / Black metal	Round	Susp.	IP20	158	228	Ø 90	1200
9624062	E27	1	Dep. lamp	Opal glass / Antique brass metal	Round	Susp.	IP20	220	400	Ø 90	1200
620421	E27	1	Dep. lamp	Opal glass / Chrome metal	Round	Susp.	IP20	300	---	Ø 100	1300
620422	E27	1	Dep. lamp	Opal glass / Chrome metal	Round	Susp.	IP20	400	---	Ø 100	1300
620423	E27	1	Dep. lamp	Opal glass / Chrome metal	Round	Susp.	IP20	500	---	Ø 100	1300

Pendant Luminaire (lamp not included)

E27 Lampholder



Art. No.	Designed for lamp	Amount of lamps	Dimm.	Color	Shape	Susp.	IP	SIZE (MM)			
								(Ø)	H	Base	H incl cord
63124/B	E27	1	Dep. lamp	Black	Round	Susp.	IP20	42	95	Ø 100	2000
63124/BBS	E27	1	Dep. lamp	Brushed brass	Round	Susp.	IP20	42	95	Ø 100	2000
63124/CU	E27	1	Dep. lamp	Copper	Round	Susp.	IP20	42	95	Ø 100	2000

Wall Luminaire

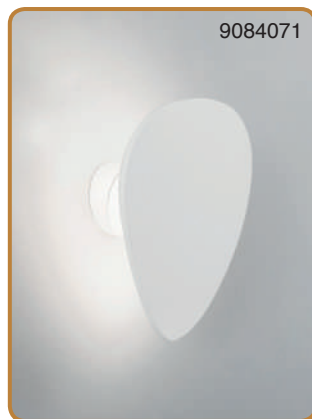
LED Module



Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color	Susp.	IP	SIZE (MM)		
										L	W	H
9100201	18,0 W	220-240	Incl.	No	890 Lm	3000K	White aluminium	Wall	IP20	245	50	530
9100202	18,0 W	220-240	Incl.	No	890 Lm	3000K	Black aluminium	Wall	IP20	245	50	530
9190618	18,0 W	220-240	Incl.	No	750 Lm	3000K	Brushed coffee alu.	Wall	IP20	120	66	800
9190718	18,0 W	220-240	Incl.	No	750 Lm	3000K	Brushed coffee alu.	Wall	IP20	120	70	1000

Wall Luminaire

LED Module



Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color		IP	SIZE (MM)		
										L	W	H
711006	6,0 W	220-240	Incl.	No	390 Lm	3000K	White aluminium	Wall	IP20	150	30	150
711008	6,0 W	220-240	Incl.	No	390 Lm	3000K	White aluminium	Wall	IP20	150	30	150
9084071	10,0 W	220-240	Incl.	No	927 Lm	3000K	White aluminium	Wall	IP20	160	80	180
9084081	12,0 W	220-240	I.cl.	No	1121 Lm	3000K	White aluminium	Wall	IP20	205	110	220

Techn. Lighting

Wall Luminaire

LED Module



Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color		IP	SIZE (MM)		
										D	W	H
9130506	6,0 W	220-240	Incl.	No	487 Lm	3000K	White metal	Wall	IP20	135	40	---
9130512	12,0 W	220-240	Incl.	No	974 Lm	3000K	White metal	Wall	IP20	180	40	---
910161	5,0 W	220-240	Incl.	No	247 Lm	3000K	White aluminium	Wall	IP20	140	70	140
910162	5,0 W	220-240	Incl.	No	247 Lm	3000K	Black aluminium	Wall	IP20	140	70	140

Wall Luminaire

LED Module



Art. No.	Power	VAC	Driver	Dimm.	Lumen	CCT	Color	USB charg.	Wall	IP	SIZE (MM)		
											D	W	H
9202261	6,0 W	220-240	Incl.	No	397 Lm	3000K	White alu.	No	Wall	IP20	74	74	136
9202262	6,0 W	220-240	Incl.	No	397 Lm	3000K	Black alu.	No	Wall	IP20	74	74	136
9170101	3,0 W	220-240	Incl.	No	210 Lm	3000K	White alu.	Yes	Wall	IP20	60	123	180
9170102	3,0 W	220-240	I.cl.	No	210 Lm	3000K	Black alu.	Yes	Wall	IP20	60	123	180

Wall Luminaire

LED Module



Art. No.	Power Lamp	Power Reader	Lamp pos.	VAC	Driver	Dimm.	Lumen	CCT	Color	USB charg.	Wall	IP	SIZE (MM)		
													L	W	H
9081221	9,0 W	---	---	220-240	Incl.	No	780 Lm	3000K	White alu.	No	Wall	IP20	140	57	140
9081222	9,0 W	---	---	220-240	Incl.	No	780 Lm	3000K	Black alu.	No	Wall	IP20	140	57	140
8126581	3,0 W	---	---	220-240	Incl.	No	190 Lm	3000K	White alu.	No	Wall	IP20	223	48	267
8126582	3,0 W	---	---	220-240	Incl.	No	190 Lm	3000K	Black alu.	No	Wall	IP20	223	48	267

Techn. Lighting

Wall Luminaire

LED Module

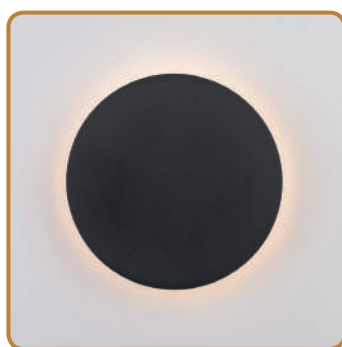


Art. No.	Power Lamp	Power Reader	Lamp pos.	VAC	Driver	Dimm.	Lumen	CCT	Color	USB ch.	Wall	IP	SIZE (MM)		
													L	W	H
9533521	5,0 W	3,0 W	Left	220-240	Incl.	No	350+210 Lm	3000K	Black metal	Yes	Wall	IP20	350	100	80
9533522	5,0 W	3,0 W	Right	220-240	Incl.	No	350+210 Lm	3000K	Black metal	Yes	Wall	IP20	350	100	80
9533523	5,0 W	3,0 W	Left	220-240	Incl.	No	350+210 Lm	3000K	White metal	Yes	Wall	IP20	350	100	80
9533524	5,0 W	3,0 W	Right	220-240	I.cl.	No	350+210 Lm	3000K	White metal	Yes	Wall	IP20	350	100	80

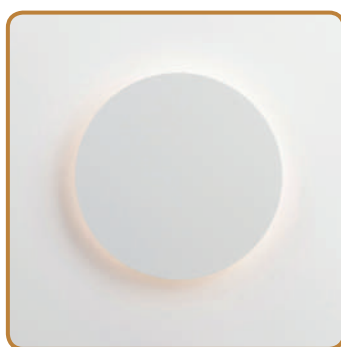
Techn. Lighting

Wall Luminaire

LED Module



Black aluminium
9248154 : Ø 220 - 12,0W
9248151 : Ø 300 - 22,5W



White aluminium
9248155 : Ø 220 - 12,0W
9248152 : Ø 300 - 22,5W














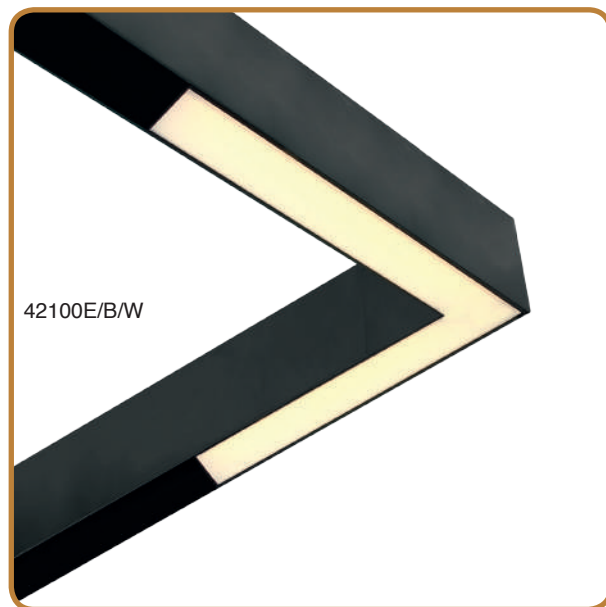
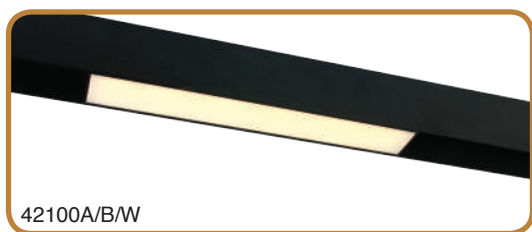
mat gold aluminium
9248156 : Ø 220 - 12,0W
9248153 : Ø 300 - 22,5W










Art. No.	Power Lamp	VAC	Driver	Dimm.	Lumen	CCT	Color	Wall	IP	SIZE (MM)		
										(Ø)	BASE	H
9248154	12,0 W	220-240	Incl.	No	1300 Lm	3000K	Black aluminium	Wall	IP20	Ø 220	Ø 120	32
9248155	12,0 W	220-240	Incl.	No	1300 Lm	3000K	White aluminium	Wall	IP20	Ø 220	Ø 120	32
9248156	12,0 W	220-240	Incl.	No	1300 Lm	3000K	Mat gold aluminium	Wall	IP20	Ø 220	Ø 120	32
9248151	22,5 W	220-240	Incl.	No	2300 Lm	3000K	Black aluminium	Wall	IP20	Ø 300	Ø 180	32
9248152	22,5 W	220-240	Incl.	No	2300 Lm	3000K	White aluminium	Wall	IP20	Ø 300	Ø 180	32
9248153	22,5 W	220-240	Incl.	No	2300 Lm	3000K	Mat gold aluminium	Wall	IP20	Ø 300	Ø 180	32



Techn. Lighting







Art. No.	Power Lamp	VDC	Driver	Lumen	CCT	Beam	Color	Type Lamp		 IP	Size (mm)
9180015	15,0 W	24,0	Not incl.	900 Lm	3000K	 120°	Black aluminium	Wall track arm.	Magn. rail	IP20	Ø 160 x 50
9180006	6,0 W	24,0	Not incl.	300 Lm	3000K	 120°	Black aluminium	Wall track arm.	Magn. rail	IP20	Ø 150 x 50
9028817	15,0 W	24,0	Not incl.	1100 Lm	3000K	 120°	Satin gold aluminium	Wall track arm.	Magn. rail	IP20	Ø 250 x 44
9028925	15,0 W	24,0	Not incl.	1100 Lm	3000K	 120°	Black aluminium	Wall track arm.	Magn. rail	IP20	Ø 250 x 44
9136135	10,0 W	24,0	Not incl.	800 Lm	3000K	 35°	Black aluminium	Trackspot	Magn. rail	IP20	Ø 32 x 196
9136136	20,0 W	24,0	Not incl.	1600 Lm	3000K	 35°	Black aluminium	Trackspot	Magn. rail	IP20	Ø 65 x 210
9090293	10,0 W	24,0	Not incl.	430 Lm	3000K	 120°	Black aluminium	Linear track arm.	Magn. rail	IP20	L:25 - W:26 - H:44
9136121	13,0 W	24,0	Not incl.	1100 Lm	3000K	 120°	Black aluminium	Linear track arm.	Magn. rail	IP20	L:50 - H:30
9136125	15,0 W	24,0	Not incl.	1200 Lm	3000K	 120°	Black aluminium	Linear track arm.	Magn. rail	IP20	L:245 - H:110



Art. No.	Power Lamp	VDC	Driver	Lumen	CCT	Beam	Color	Type Lamp		 IP	Size (mm)
42102A/B/W	12,0 W	48,0	Not incl.	960 Lm	3000K	 38°	Black	Lin. arm. with lenses	Magn. rail	IP20	138 x 37 x 47
42102B/B/W	22,0 W	48,0	Not incl.	1760 Lm	3000K	 38°	Black	Lin. arm. with lenses	Magn. rail	IP20	270 x 37 x 47
42106A/B/W	12,0 W	48,0	Not incl.	960Lm	3000K	 38°	Black	Lin. arm. with lenses adj.	Magn. rail	IP20	138 x 34 x 95
42106B/B/W	22,0 W	48,0	Not incl.	1760 Lm	3000K	 38°	Black	Lin. arm. with lenses	Magn. rail	IP20	270 x 34 x 95
42100A/B/W	15,0 W	48,0	Not incl.	1200 Lm	3000K	 120°	Black	Lin. arm. with frosted cover	Magn. rail	IP20	300 x 37 x 47
42100B/B/W	25,0 W	48,0	Not incl.	2000 Lm	3000K	 120°	Black	Lin. arm. with frosted cover	Magn. rail	IP20	600 x 37 x 47
42100E/B/W	25,0 W	48,0	Not incl.	2000 Lm	3000K	 120°	Black	Lin. arm. with frosted cover	Magn. rail	IP20	335 x 305 x 37 x 47

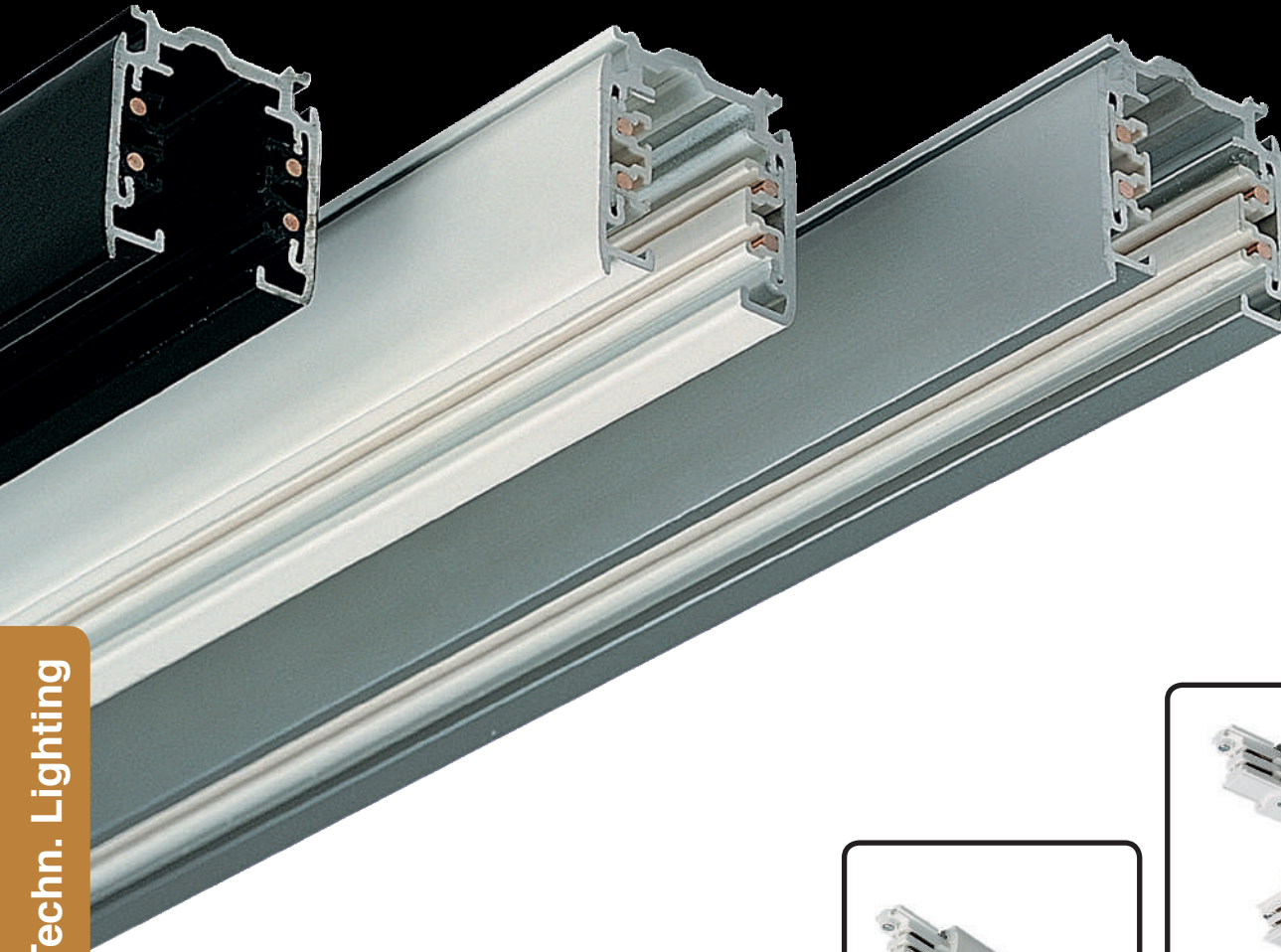


Techn. Lighting

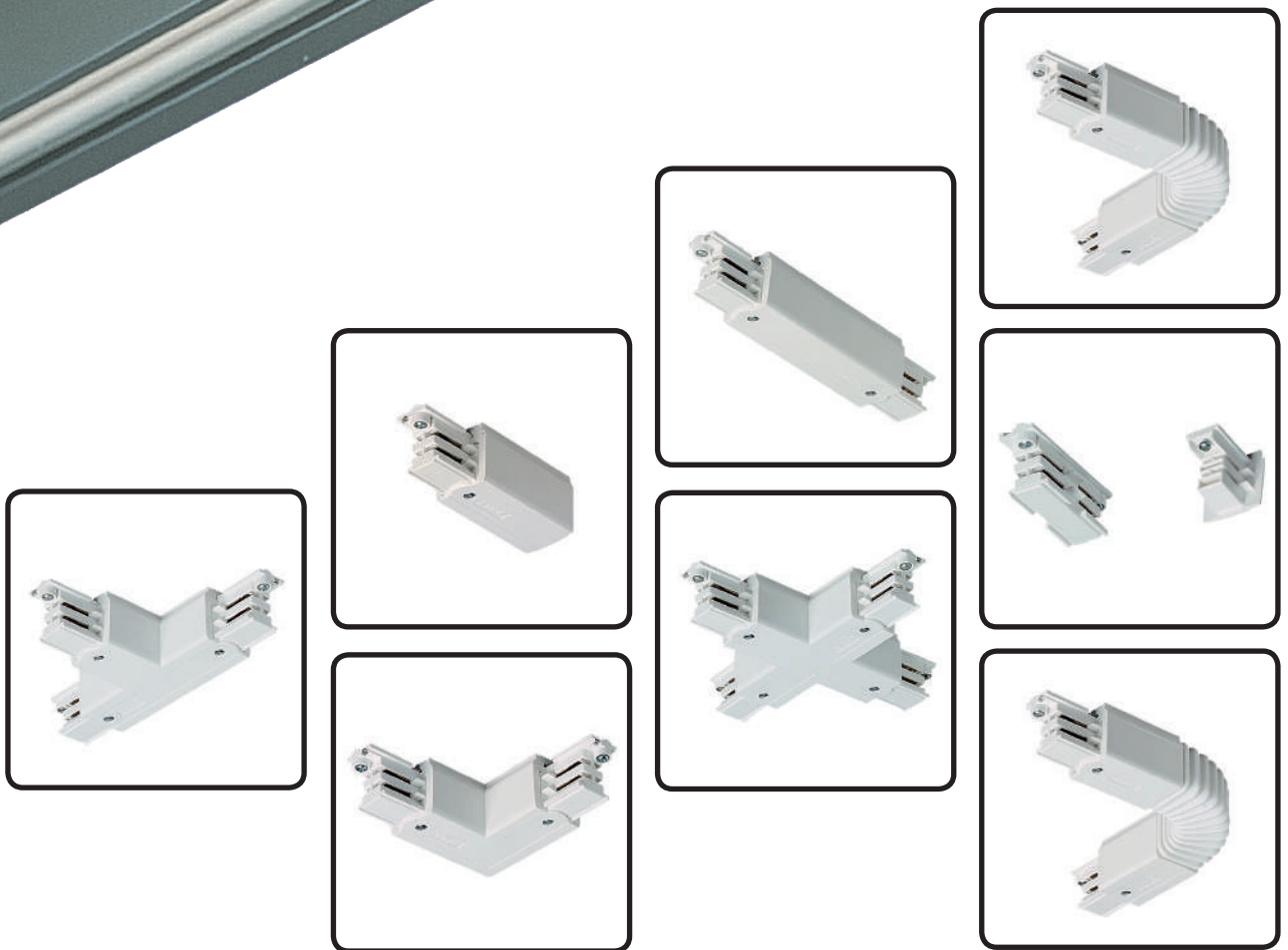
Art. No.	Power Lamp	VDC	Driver	Lumen	CCT	Beam	Color	Type Lamp		 IP	Size (mm)
42130B/B/W	9,0 W	48,0	Not incl.	630 Lm	3000K 	38	Black	Pendant armature	Magn. rail	IP20	Ø 40 x 400
42134B/B/W	7,0 W	48,0	Not incl.	560 Lm	3000K 	36°	Black	Pendant armature	Magn. rail	IP20	Ø 54 x 1500
42110/B/W	7,0 W	48,0	Not incl.	640 Lm	3000K 	36°	Black	Track armature adjustable	Magn. rail	IP20	Ø 43 x 86
42114C/B/W	30,0 W	48,0	Not incl.	2400 Lm	3000K 	38°	Black	Track armature adjustable	Magn. rail	IP20	Ø 83 x 154

Always on the RIGHT TRACK

Lighting track systems and adapters



Techn. Lighting





Track Rails- & Systems accessories

We have a full range of track rails and accessories,
standard 3-phase, dimmable, etc

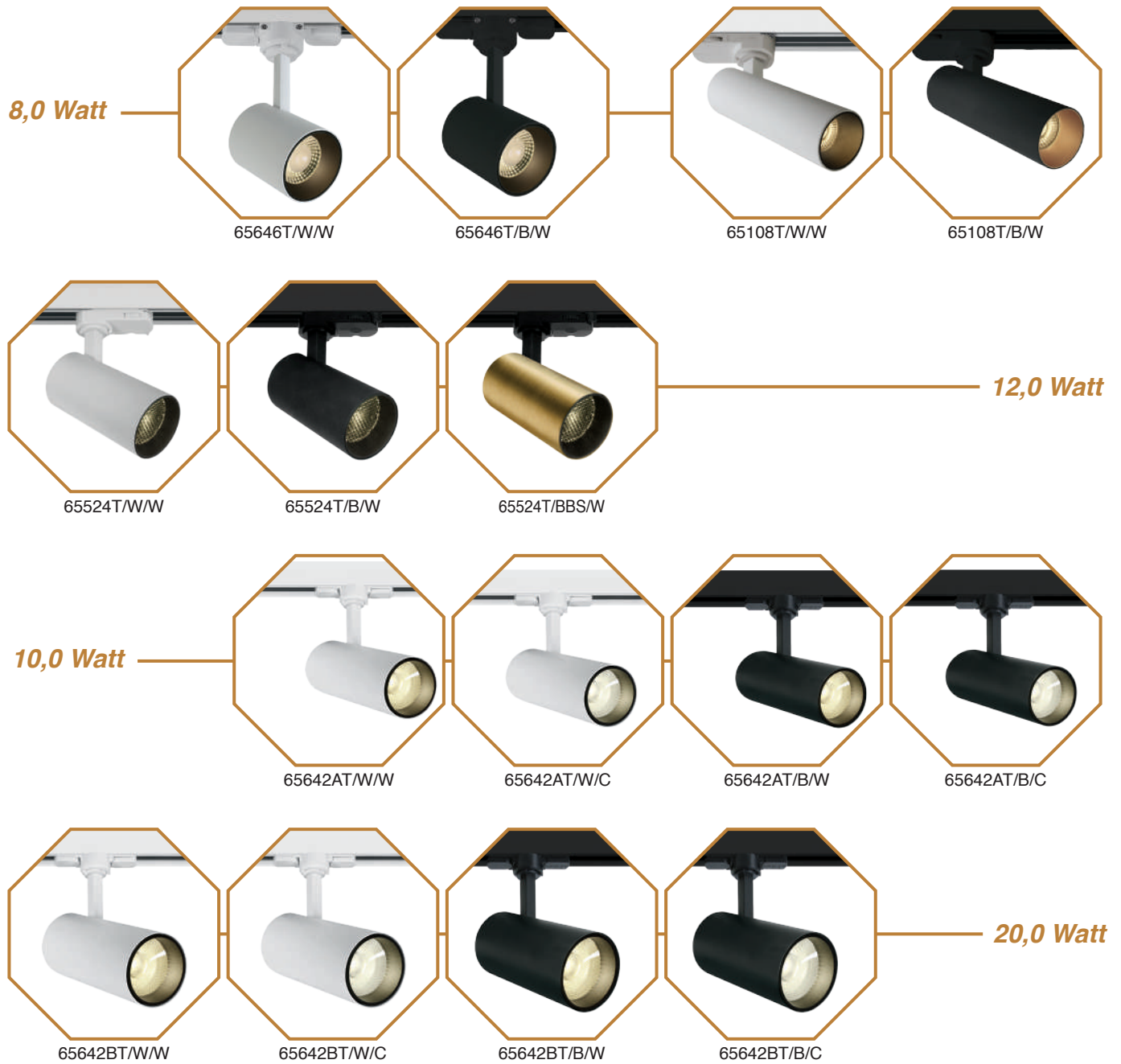
For surface-, suspended and recessed mounting.

Compatible with the major players in the market.

Please contact our sales / technical department.

3-Phase track spots

LED Module

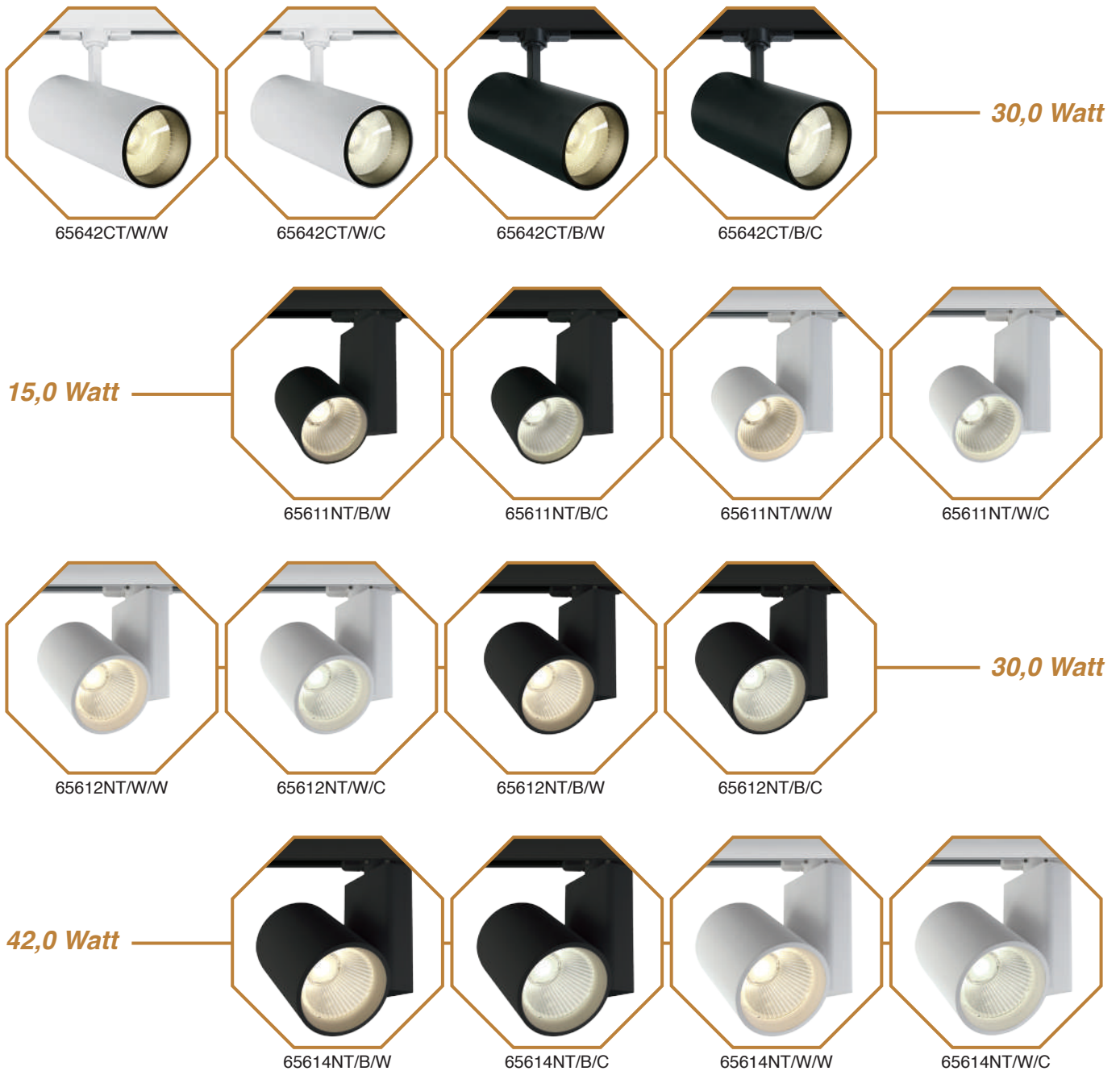


Techn. Lighting

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Honey-comb	Color		Size (mm)	
									Housing	Refl.	Ø	H
65646T/W/W	8,0 W	220-240	Triac	> 80	650 Lm	3000K	36°	No	White	Black	60	75
65646T/B/W	8,0 W	220-240	Triac	> 80	650 Lm	3000K	36°	No	Black	Black	60	75
65108T/W/W	8,0 W	220-240	Triac	> 90	560 Lm	3000K	36°	No	White	Black	40	135
65108T/B/W	8,0 W	220-240	Triac	> 90	560 Lm	3000K	36°	No	Black	Brass	40	135
65524T/W/W	12,0 W	220-240	Triac	> 90	1080 Lm	3000K	36°	Yes	White	Black	55	110
65524T/B/W	12,0 W	220-240	Triac	> 90	1080 Lm	3000K	36°	Yes	Black	Black	55	110
65524T/BBS/W	12,0 W	220-240	Triac	> 90	1080 Lm	3000K	36°	Yes	Gold	Black	55	110
65642AT/W/W	10,0 W	220-240	No	> 90	900 Lm	3000K	38°	No	White	Black	55	147
65642AT/W/C	10,0 W	220-240	No	> 90	900 Lm	4000K	38°	No	White	Black	55	147
65642AT/B/W	10,0 W	220-240	No	> 90	900 Lm	3000K	38°	No	Black	Black	55	147
65642AT/B/C	10,0 W	220-240	No	> 90	900 Lm	4000K	38°	No	Black	Black	55	147
65642BT/W/W	20,0 W	220-240	No	> 90	1800 Lm	3000K	38°	No	White	Black	75	180
65642BT/W/C	20,0 W	220-240	No	> 90	1800 Lm	4000K	38°	No	White	Black	75	180
65642BT/B/W	20,0 W	220-240	No	> 90	1800 Lm	3000K	38°	No	Black	Black	75	180
65642BT/B/C	20,0 W	220-240	No	> 90	1800 Lm	4000K	38°	No	Black	Black	75	180

3-Phase track spots

LED Module



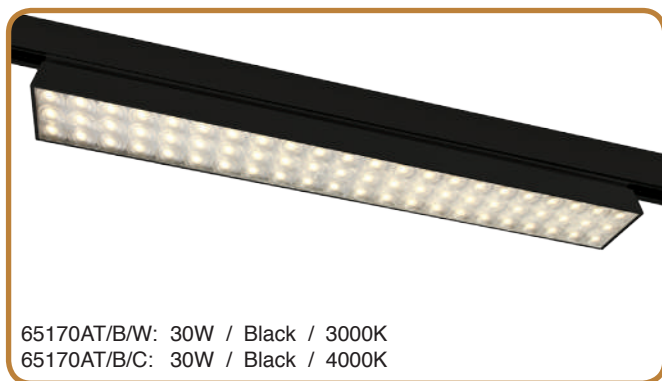
Techn. Lighting

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Honey-comb	Color		Size (mm)	
									Housing	Refl.	Ø	H
65642CT/W/W	30,0 W	220-240	No	> 90	2700 Lm	3000K	38°	No	White	Black	90	200
65642CT/W/C	30,0 W	220-240	No	> 90	2700 Lm	4000K	38°	No	White	Black	90	200
65642CT/B/W	30,0 W	220-240	No	> 90	2700 Lm	3000K	38°	No	Black	Black	90	200
65642CT/B/C	30,0 W	220-240	No	> 90	2700 Lm	4000K	38°	No	Black	Black	90	200
65611NT/B/W	15,0 W	220-240	No	> 90	1200 Lm	3000K	38°	No	Black	---	80	110
65611NT/B/C	15,0 W	220-240	No	> 90	1200 Lm	4000K	38°	No	Black	---	80	110
65611NT/W/W	15,0 W	220-240	No	> 90	1200 Lm	3000K	38°	No	White	---	80	110
65611NT/W/C	15,0 W	220-240	No	> 90	1200 Lm	4000K	38°	No	White	---	80	110
65612NT/W/W	30,0 W	220-240	No	> 90	2700 Lm	3000K	38°	No	White	---	90	123
65612NT/W/C	30,0 W	220-240	No	> 90	2700 Lm	4000K	38°	No	White	---	90	123
65612NT/B/W	30,0 W	220-240	No	> 90	2700 Lm	3000K	38°	No	Black	---	90	123
65612NT/B/C	30,0 W	220-240	No	> 90	2700 Lm	4000K	38°	No	Black	---	90	123
65614NT/W/W	42,0 W	220-240	No	> 90	3780 Lm	3000K	38°	No	White	---	105	138
65614NT/W/C	42,0 W	220-240	No	> 90	3780 Lm	4000K	38°	No	White	---	105	138
65614NT/B/W	42,0 W	220-240	No	> 90	3780 Lm	3000K	38°	No	Black	---	105	138
65614NT/B/C	42,0 W	220-240	No	> 90	3780 Lm	4000K	38°	No	Black	---	105	138

3-Phase Linear track lights

LED Module

Techn. Lighting



Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Adjust.	Color	IP	Size (mm)		
											L	W	H
65026T/W/W	40,0 W	220-240	No	> 80	3200 Lm	3000K	100°	45°	White	IP20	500	60	100
65026T/W/C	40,0 W	220-240	No	> 80	3400 Lm	4000K	100°	45°	White	IP20	500	60	100
65026T/B/W	40,0 W	220-240	No	> 80	3200 Lm	3000K	100°	45°	Black	IP20	500	60	100
65026T/B/C	40,0 W	220-240	No	> 80	3400 Lm	4000K	100°	45°	Black	IP20	500	60	100
65024T/W/W	50,0 W	220-240	No	> 80	5800 Lm	3000K	30°	45°	White	IP20	580	60	80
65024T/W/C	50,0 W	220-240	No	> 80	5800 Lm	4000K	30°	45°	White	IP20	580	60	80
65024T/B/W	50,0 W	220-240	No	> 80	5800 Lm	3000K	30°	45°	Black	IP20	580	60	80
65024T/B/C	50,0 W	220-240	No	> 80	5800 Lm	4000K	30°	45°	Black	IP20	580	60	80
65170AT/W/W	30,0 W	220-240	No	> 90	2700 Lm	3000K	90°	No	White	IP20	580	64	40
65170AT/W/C	30,0 W	220-240	No	> 90	2700 Lm	4000K	90°	No	White	IP20	580	64	40
65170AT/B/W	30,0 W	220-240	No	> 90	2700 Lm	3000K	90°	No	Black	IP20	580	64	40
65170AT/B/C	30,0 W	220-240	No	> 90	2700 Lm	4000K	90°	No	Black	IP20	580	64	40

Outdoor Floor & Wall

LED Module



Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Features		Color	☂ IP	Size (mm)		
								Solar	Sensor			L	W	H
9120621	1,50 W	220-240	No	> 80	152 Lm	3000K	125°	Yes	Yes	Antracite	IP65	145	162	240
9120622	1,50 W	220-240	No	> 80	90 Lm	3000K	125°	Yes	Yes	Antracite	IP65	145	145	500
9190101	1,50 W	220-240	No	> 80	167 Lm	3000K	110°	Yes	Yes	Antracite	IP65	160	115	60
9120711	1,50 W	220-240	No	> 80	152 Lm	3000K	100°	Yes	Yes	Antracite	IP65	126	83	252

Outdoor Floor & Wall

LED Module



Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Features		Color	☂ IP	Size (mm)		
								Solar	Sensor			L	W	H
9207615	6,00 W	100-240	No	> 80	420 Lm	3000K	120°	---	---	Black	IP54	Ø 110	110	---
9207616	6,00 W	100-240	No	> 80	420 Lm	3000K	120°	---	---	Black	IP54	110	110	---
9277151	6,00 W	100-240	No	> 80	420 Lm	3000K	120°	---	---	Black	IP54	Ø 110	---	500
9026001	12,0 W	220-240	No	> 80	630 Lm	3000K	120°	---	---	Dark gray	IP65	160	160	100
9026002	12,0 W	220-240	No	> 80	630 Lm	3000K	120°	---	---	Dark gray	IP65	160	160	100

Techn. Lighting

Outdoor Wall

LED Module



859439



9297191



859438

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	H
859439	10,0 W	100-240	No	> 80	485 Lm	3000K	140°	White	IP54	Ø 150		50
9297191	10,0 W	100-240	No	> 80	485 Lm	3000K	140°	Black	IP54	Ø 150		50
859438	10,0 W	100-240	No	> 80	485 Lm	3000K	140°	Dark gray	IP54	Ø 150		50

Outdoor Floor

LED Module



9207168



9207167

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	H
9207168	12,0 W	100-240	No	> 80	480 Lm	3000K	140°	Black	IP54	Ø 180		600
9207167	12,0 W	100-240	No	> 80	480 Lm	3000K	140°	Dark gray	IP54	Ø 180		600

Outdoor Floor & Wall

LED Module



9131201



9131202



9936101

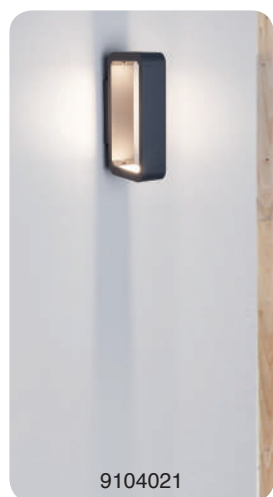


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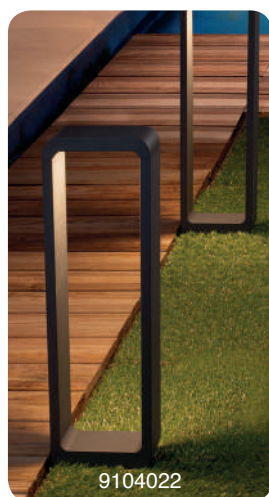
Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	H
9131201	10,0 W	200-240	No	> 80	744 Lm	3000K	113°	Antracite	IP65	180	190	50
9131202	10,0 W	200-240	No	> 80	744 Lm	3000K	113°	Antracite	IP65	180	190	50
9936101	17,0 W	100-240	No	> 80	1050 Lm	3000K	180°	Dark gray	IP54	180	180	70
9936102	17,0 W	100-240	No	> 80	1050 Lm	3000K	180°	Dark gray	IP54	180	180	800

Outdoor Floor & Wall

LED Module



9104021



9104022



819502



819503

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Adj.	Color	IP	Size (mm)		
											L	W	H
9104021	2x 6,0 W	220-240	No	> 80	960 Lm	3000K	38°	---	Dark gray	IP54	280	190	60
9104022	6,0 W	220-240	No	> 80	480 Lm	3000K	38°	---	Dark gray	IP54	150	60	800
819502	7,0 W	220-240	No	> 80	560 Lm	3000K	56°	---	Dark gray	IP54	150	60	160
819503	7,0 W	220-240	No	> 80	560 Lm	3000K	56°	---	Dark gray	IP54	150	60	500

Techn. Lighting

Outdoor Floor & Wall



LED Module



Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Adj.	Color	☂ IP	Size (mm)		
											L	W	H
9195062	6,0 W	220-240	No	> 80	480 Lm	3000K ■	150°	0-90°	Black	IP54	200	110	60
9195061	6,0 W	220-240	No	> 80	480 Lm	3000K ■	150°	0-90°	Black	IP54	200	60	800
713122	2x 5,0 W	220-240	No	> 80	600 Lm	3000K ■	Wide	0-90°	Dark gray	IP54	200	100	100
713121	2x 5,0 W	220-240	No	> 80	600 Lm	3000K ■	Wide	0-90°	Dark gray	IP54	200	100	600

Techn. Lighting

Outdoor Floor & Wall

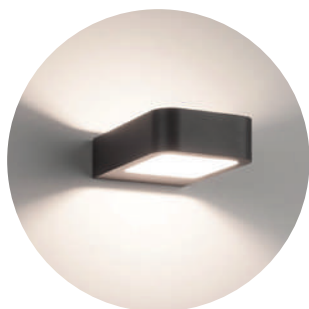


LED Module



Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Adj.	Color	☂ IP	Size (mm)		
											L	W	H
713411	6,0 W	110-265	No	> 80	300 Lm	3000K ■	120°	---	Dark gray	IP54	90	150	45
713311	6,0 W	110-265	No	> 80	300 Lm	3000K ■	120°	---	Dark gray	IP54	90	150	800

Outdoor Floor & Wall



713312

LED Module



713313

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	H
713312	6,0 W	110-265	No	> 80	360 Lm	3000K	38°	Dark gray	IP54	120	180	50
713313	6,0 W	110-265	No	> 80	360 Lm	3000K	38°	Dark gray	IP54	120	50	800

Outdoor Floor & Wall



711024

LED Module



713123



713124

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	H
711024	6,0 W	200-240	No	> 80	350 Lm	3000K	120°	Dark gray	IP54	90	145	180
713123	6,0 W	200-240	No	> 80	350 Lm	3000K	120°	Dark gray	IP54	125	120	800
713124	2x 6,0 W	200-240	No	> 80	2x 350 Lm	3000K	120°	Dark gray	IP54	125	220	800

Techn. Lighting

Outdoor Floor & Wall

LED Module



813101



813104



9905025



9905024

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	H
813101	12,0 W	200-240	No	> 80	760 Lm	3000K - 4000K	45°	Dark gray	IP54	135	160	200
813104	12,0 W	200-240	No	> 80	760 Lm	3000K - 4000K	45°	Dark gray	IP54	135	135	500
9905025	10,0 W	200-240	No	> 80	960 Lm	3000K	120°	Black	IP65	Ø 90		430
9905024	10,0 W	200-240	No	> 80	960 Lm	3000K	120°	Black	IP65	Ø 90		830

Techn. Lighting

Outdoor Floor

LED Module



67410/AN/W



67410/AN/C



67410A//AN/W



67410A//AN/C

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	H
67410/AN/W	12,0 W	220-240	No	> 80	1000 Lm	3000K	120°	Antracite	IP65	Ø 120		800
67410/AN/C	12,0 W	220-240	No	> 80	1000 Lm	4000K	120°	Antracite	IP65	Ø 120		800
67410A/AN/W	20,0 W	220-240	No	> 80	1600 Lm	3000K	120°	Antracite	IP65	Ø 160		1000
67410A/AN/C	20,0 W	220-240	No	> 80	1600 Lm	4000K	120°	Antracite	IP65	Ø 160		1000

Outdoor Floor & Wall

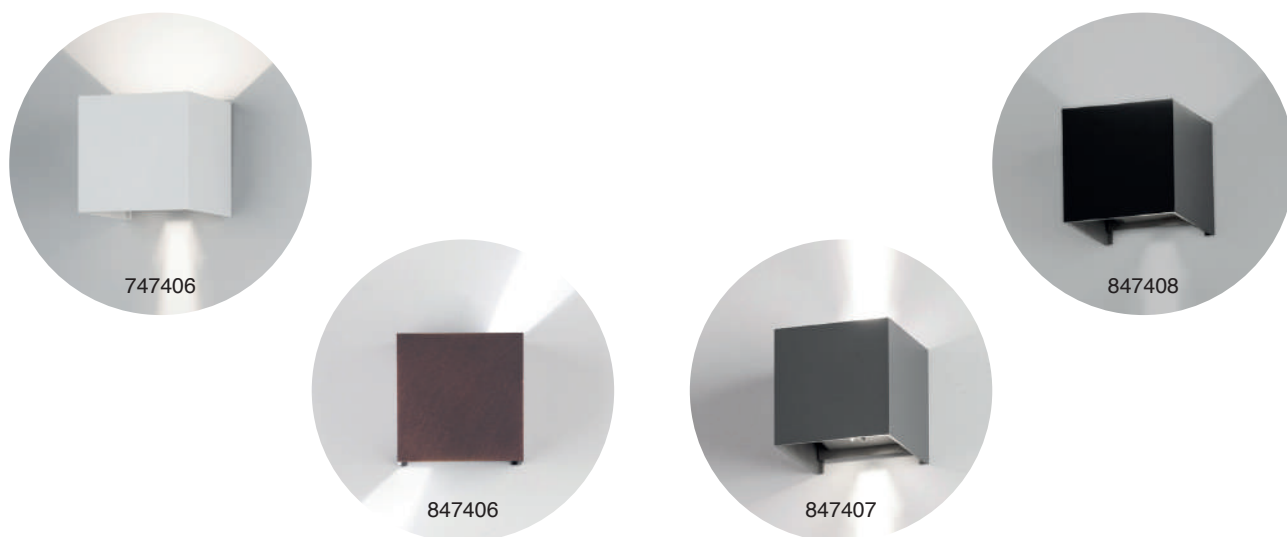
LED Module



Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	H
9905023	10,0 W	220-240	No	> 80	780 Lm	3000K	120°	Black	IP65	Ø 90		200
9905022	10,0 W	220-240	No	> 80	780 Lm	3000K	120°	Black	IP65	Ø 90		400
9905021	10,0 W	220-240	No	> 80	780 Lm	3000K	120°	Black	IP65	Ø 90		800
9790021	5,0 W	220-240	No	> 80	365 Lm	3000K	Wide	Metal gray	IP65	120	120	530

Outdoor Wall

LED Module

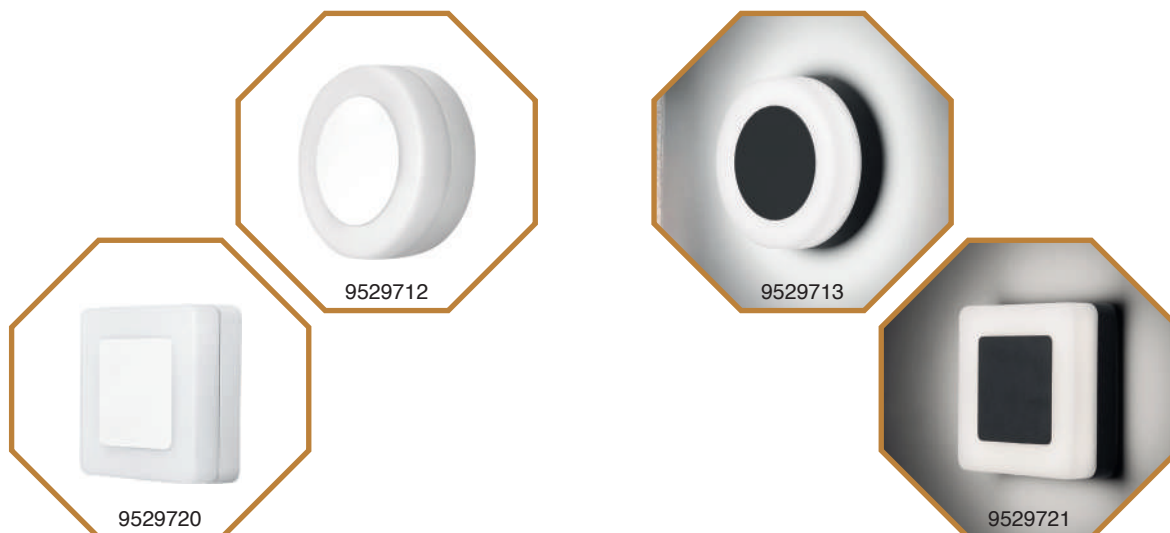


Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam		Color	IP	Size (mm)		
							Beam	up/down			L	W	H
747406	2x 3,0 W	220-240	No	> 80	510 Lm	3000K	Adj.	up/down	White	IP54	112	112	112
847408	2x 3,0 W	220-240	No	> 80	510 Lm	3000K	Adj.	up/down	Black	IP54	112	112	112
847406	2x 3,0 W	220-240	No	> 80	510 Lm	3000K	Adj.	up/down	Antique brown	IP54	112	112	112
847407	2x 3,0 W	220-240	No	> 80	510 Lm	3000K	Adj.	up/down	Dark gray	IP54	112	112	112

Techn. Lighting

Outdoor Wall

LED Module



Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam		Color	IP	Size (mm)		
							Beam	up/down			L	W	H
9529712	9,0 W	100-240	No	> 80	620 Lm	3000K	112°	one direction	White	IP65	Ø 150		55
9529713	9,0 W	100-240	No	> 80	620 Lm	3000K	112°	one direction	Black	IP65	Ø 150		55
9529720	9,0 W	100-240	No	> 80	620 Lm	3000K	115°	one direction	White	IP65	55	55	150
9529721	9,0 W	100-240	No	> 80	620 Lm	3000K	115°	one direction	Black	IP65	55	55	150

Techn. Lighting

Outdoor Wall

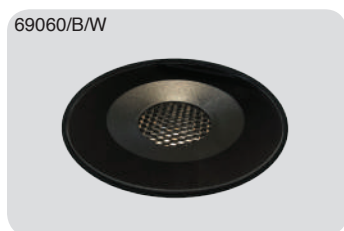
LED Module



Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam		Color	IP	Size (mm)		
							Beam	up/down			L	W	H
67138EL/AN/W	20,0 W	100-240	Triac	> 80	1400 Lm	3000K	35°	down	Antracite	IP65	180	140	185
67138EL/AN/C	20,0 W	100-240	Triac	> 80	1400 Lm	4000K	35°	down	Antracite	IP65	180	140	185
67138L/AN/W	2x 20,0 W	100-240	Triac	> 80	2x 1400 Lm	3000K	35°	up/down	Antracite	IP65	300	140	185
67138L/AN/C	2x 20,0 W	100-240	Triac	> 80	2x 1400 Lm	4000K	35°	up/down	Antracite	IP65	300	140	185

Outdoor Floor

LED Module



Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	IK	Size (mm)		
											L	W	H
69060/B/W	6,0 W	100-240	No	> 80	460 Lm	3000K	25°	Black	IP67	IK08	Ø 98		140
69040/W	10,0 W	100-240	No	> 80	700 Lm	3000K	40°	Stainless steel	IP67	IK10	Ø 125		185
69054	15,0 W	100-240	Triac	> 80	840 Lm	3000K	20°	Stainless steel	IP67	IK10	Ø 185		220
69054A	30,0 W	100-240	Triac	> 80	2000 Lm	3000K	20°	Stainless steel	IP67	IK10	Ø 270		270

Outdoor Floor & Wall

LED Module



9010001 : 3,0W
9010002 : 7,0W

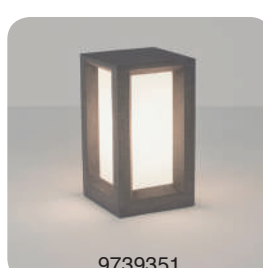
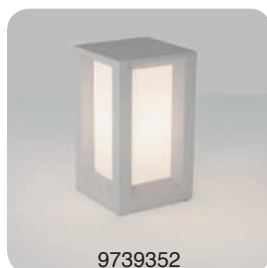
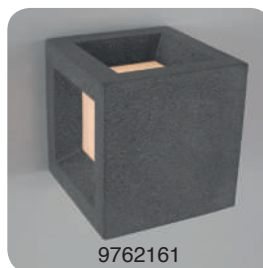




9240677 : 10,0 W
9240678 : 20,0 W
9240679 : 30,0 W

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	IK	Size (mm)		
											L	W	H
9010001	3,0 W	220-240	No	> 80	180 Lm	3000K	24°	Black	IP65	---	Ø 45	H: 90	210-260
9010002	7,0 W	220-240	No	> 80	420 Lm	3000K	24°	Black	IP65	---	Ø 65	H: 130	240-310
9240677	10,0 W	100-240	No	> 80	700 Lm	3000K	38°	Black	IP65	---	Ø 90		95
9240678	20,0 W	100-240	No	> 80	1500 Lm	3000K	38°	Black	IP65	---	Ø 120		180
9240679	30,0 W	100-240	No	> 80	2800 Lm	3000K	38°	Black	IP65	---	Ø 150		205



Art. No.	Designed for lamp	Amount of lamps	Light distr.	Lamp	Dimm.	Color			Size (mm)
9470582	GU10	1	Up	Not incl.	Dep. on lamp	White sandstone	Surface	IP65	Ø: 140 x H: 160
9470581	GU10	1	Up	Not incl.	Dep. on lamp	Dark gray sandstone	Surface	IP65	Ø: 140 x H: 160



Art. No.	Designed for lamp	Amount of lamps	Light distr.	Lamp	Dimm.	Color			Size (mm)
9762161	E27	1	Wide	Not incl.	Dep. on lamp	Gray sandstone	Wall	IP65	L: 160 x W: 160 x H: 160
9762162	E27	1	Wide	Not incl.	Dep. on lamp	White sandstone	Wall	IP65	L: 160 x W: 160 x H: 160
9739351	E27	1	Wide	Not incl.	Dep. on lamp	Gray sandstone	Surface	IP65	L: 200 x W: 200 x H: 350
9739352	E27	1	Wide	Not incl.	Dep. on lamp	White sandstone	Surface	IP65	L: 200 x W: 200 x H: 350

Outdoor Wall

GU10 Lampholder



910022





710022



710021



910021

Art. No.	Designed for lamp	Amount of lamps	Light distr.	Lamp	Dimm.	Color			Size (mm)
910022	GU10	2	Up / Down	Not incl.	Dep. on lamp	White	Wall	IP54	Ø: 70 x W: 80 x H: 150
710022	GU10	2	Up / Down	Not incl.	Dep. on lamp	Dark gray	Wall	IP54	Ø: 70 x W: 80 x H: 150
710021	GU10	1	Wide	Not incl.	Dep. on lamp	Dark gray	Wall	IP54	Ø: 70 x W: 80 x H: 80
910021	GU10	1	Wide	Not incl.	Dep. on lamp	White	Wall	IP54	Ø: 70 x W: 80 x H: 80

Outdoor Wall

Retrofit



910042



710042





910041



710041



870026

Art. No.	Designed for lamp	Amount of lamps	Light distr.	Lamp	Dimm.	Color			Size (mm)
910042	GU10	2	Up / Down	Not incl.	Dep. on lamp	White	Wall	IP54	Ø: 67 x W: 80 x H: 150
710042	GU10	2	Up / Down	Not incl.	Dep. on lamp	Dark gray	Wall	IP54	Ø: 67 x W: 80 x H: 150
910041	GU10	1	Wide	Not incl.	Dep. on lamp	White	Wall	IP54	Ø: 67 x W: 80 x H: 80
710041	GU10	1	Up	Not incl.	Dep. on lamp	Dark gray	Wall	IP54	Ø: 67 x W: 80 x H: 80
870026	E27	1	Wide	Not incl.	Dep. on lamp	Black	Wall	IP54	L: 180 x W: 170 x H: 150

Outdoor Wall

GU10 Lampholder



9790531





9790532



9790521



9790522

Art. No.	Designed for lamp	Amount of lamps	Light distr.	Lamp	Dimm.	Color			Size (mm)
9790531	GU10	1	Down	Not incl.	Dep. on lamp	White sandstone	Wall	IP65	Ø: 86 x W: 100 x H: 120
9790532	GU10	1	Down	Not incl.	Dep. on lamp	Gray concreet	Wall	IP65	Ø: 86 x W: 100 x H: 120
9790521	GU10	2	Up / Down	Not incl.	Dep. on lamp	White sandstone	Wall	IP65	Ø: 86 x W: 100 x H: 180
9790522	GU10	2	Up / Down	Not incl.	Dep. on lamp	Gray concreet	Wall	IP65	Ø: 86 x W: 100 x H: 180

Outdoor Wall

GU10 Lampholder



9790541





9790542



9790551



9790552

Art. No.	Designed for lamp	Amount of lamps	Light distr.	Lamp	Dimm.	Color			Size (mm)
9790541	GU10	1	Down	Not incl.	Dep. on lamp	White sandstone	Wall	IP65	Ø: 86 x W: 100 x H: 120
9790542	GU10	1	Down	Not incl.	Dep. on lamp	Gray concreet	Wall	IP65	Ø: 86 x W: 100 x H: 120
9790551	GU10	2	Up / Down	Not incl.	Dep. on lamp	White sandstone	Wall	IP65	Ø: 86 x W: 100 x H: 180
9790552	GU10	2	Up / Down	Not incl.	Dep. on lamp	Gray concreet	Wall	IP65	Ø: 86 x W: 100 x H: 180

Step Lights

LED Module



68076/W/W



68076/B/W



68076A/W/W



68076A/B/W



726403



726404



726405



726406



727001



727002



726402



726401



8090801



9045418

Techn. Lighting

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	D
68076/W/W	4,0 W	220-240	No	> 80	200 Lm	3000K	Wide	White	IP65	120	80	36
68076/B/W	4,0 W	220-240	No	> 80	200 Lm	3000K	Wide	Black	IP65	120	80	36
68076A/W/W	4,0 W	220-240	No	> 80	270 Lm	3000K	Wide	White	IP65	190	80	36
68076A/B/W	4,0 W	220-240	No	> 80	270 Lm	3000K	Wide	Black	IP65	190	80	36
726403	1,5 W	220-240	No	> 80	145 Lm	3000K	17°	White	IP54	85	80	55
726404	1,5 W	220-240	No	> 80	145 Lm	3000K	17°	Dark gray	IP54	85	80	55
726405	3,0 W	220-240	No	> 80	270 Lm	3000K	17°	White	IP54	135	80	55
726406	3,0 W	220-240	No	> 80	270 Lm	3000K	17°	Dark gray	IP54	135	80	55
727001	3,0 W	220-240	No	> 80	270 Lm	3000K	15°	White	IP54	80	70	80
727002	3,0 W	220-240	No	> 80	270 Lm	3000K	15°	Dark gray	IP54	80	70	80
726402	3,0 W	220-240	No	> 80	270 Lm	3000K	15°	White	IP54	110	70	60
726401	3,0 W	220-240	No	> 80	270 Lm	3000K	15°	Dark gray	IP54	110	70	60
8090801	1,0 W	100-240	No	> 80	60 Lm	3000K	Wide	White	IP65	37	22	37
9045418	1,0 W	100-240	No	> 80	60 Lm	3000K	Wide	Black	IP65	37	22	37



68068/W/W



68068/AN/W



68068/G/W



68068A/W/W



68068A/AN/W



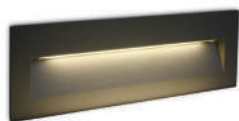
68068A/G/W



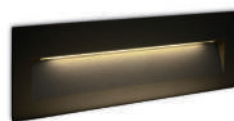
68068A/G/W



68068C/W/W



68068C/AN/W



68068C/B/W



68068C/G/W



8403624



8403622

Art. No.	Power Lamp	VAC	Dimm.	C.R.I.	Lumen	CCT	Beam	Color	IP	Size (mm)		
										L	W	D
68068/W/W	3,0 W	100-240	No	> 80	300 Lm	3000K	Wide	White	IP65	Ø 114 35		
68068/AN/W	3,0 W	100-240	No	> 80	300 Lm	3000K	Wide	Antracite	IP65	Ø 114 35		
68068/G/W	3,0 W	100-240	No	> 80	300 Lm	3000K	Wide	Gray	IP65	Ø 114 35		
68068A/W/W	4,0 W	100-240	No	> 80	300 Lm	3000K	Wide	White	IP65	115	115	35
68068A/AN/W	4,0 W	100-240	No	> 80	300 Lm	3000K	Wide	Antracite	IP65	115	115	35
68068A/B/W	4,0 W	100-240	No	> 80	300 Lm	3000K	Wide	Black	IP65	115	115	35
68068A/G/W	4,0 W	100-240	No	> 80	300 Lm	3000K	Wide	Gray	IP65	115	115	35
68068C/W/W	7,0 W	100-240	No	> 80	520 Lm	3000K	Wide	White	IP65	225	75	55
68068C/AN/W	7,0 W	100-240	No	> 80	520 Lm	3000K	Wide	Antracite	IP65	225	75	55
68068C/B/W	7,0 W	100-240	No	> 80	520 Lm	3000K	Wide	Black	IP65	225	75	55
68068C/G/W	7,0 W	100-240	No	> 80	520 Lm	3000K	Wide	Gray	IP65	225	75	55
8403624	1,2 W	100-240	No	> 80	90 Lm	3000K	Wide	Dark Gray	IP65	125	125	33
8403622	1,6 W	100-240	No	> 80	100 Lm	3000K	Wide	Dark Gray	IP65	230	80	33



Techn. Lighting

LED lamps

GU10 Retrofit



6,0W / C.R.I. >85 / NON DIMMABLE

7306CG/EW: 2700K

7306CG/W: 3000K

7306CG/C: 4000K

6,0W / C.R.I. >85 / TRIAC DIMMABLE

7306CGD/EW: 2700K

7306CGD/W: 3000K

7306CGD/C: 4000K

Art. No.	Power	Socket	VAC	Dimm.	C.R.I.	Lumen	CCT	LED	Beam	Color	IP	Size (mm)	
												Ø	D
7306CG/EW	6,0 W	GU10	220-240	No	>85	480 Lm	2700K	COB	60°	White	IP20	50	55
7306CG/W	6,0 W	GU10	220-240	No	>85	500 Lm	3000K	COB	60°	White	IP20	50	55
7306CG/C	6,0 W	GU10	220-240	No	>85	520 Lm	4000K	COB	60°	White	IP20	50	55
7306CGD/EW	6,0 W	GU10	220-240	Triac	>85	480 Lm	2700K	COB	60°	White	IP20	50	55
7306CGD/W	6,0 W	GU10	220-240	Triac	>85	500 Lm	3000K	COB	60°	White	IP20	50	55
7306CGD/C	6,0 W	GU10	220-240	Triac	>85	520 Lm	4000K	COB	60°	White	IP20	50	55

LED lamps

GU10 Retrofit



7,5W / C.R.I. 97 / TRIAC DIMMABLE

7306GCD/EW: 2700K

7,0W / C.R.I. 97 / TRIAC DIMMABLE

7306GC/W: 2700K

5,5W / C.R.I. 90 / DIM-TO-WARM

7306GDV/EWW: 2200K-2800K

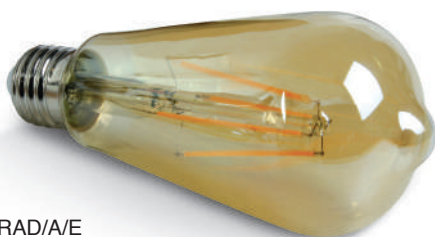
Art. No.	Power	Socket	VAC	Dimm.	C.R.I.	Lumen	CCT	LED	Beam	Color	IP	Size (mm)	
												Ø	D
7306GCD/EW	7,5 W	GU10	220-240	Triac	>97	500 Lm	3000K	COB	36°	Gray	IP20	50	56
7306GC/W	7,0 W	GU10	220-240	Triac	>97	500 Lm	3000K	COB	36°	Gray	IP20	50	56
7306GDV/EWW	5,5 W	GU10	220-240	Triac	>90	350 Lm	D-T-W (2200-2800K)	SMD	36°	Silver	IP20	50	54



9G03RAD/A/E



9T05RD/A/E



9G04RAD/A/E









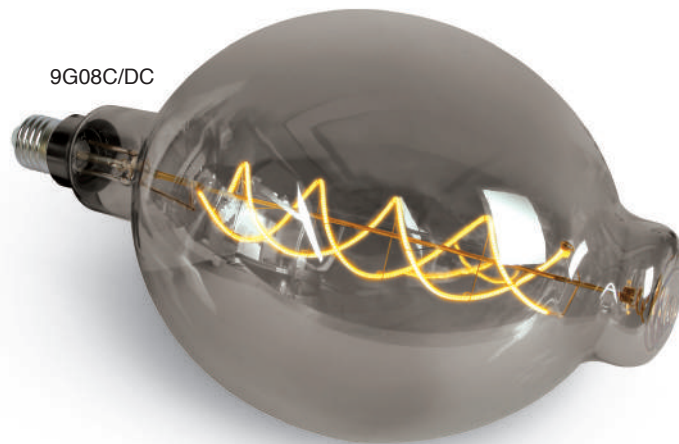
9G06RD/A/E



9G03R/EW/E

Techn. Lighting

Art. No.	Power	Socket	VAC	Dimm.	C.R.I.	Lumen	CCT	LED	Beam	Color	 IP	Size (mm)		
												Ø	D	
9G03RAD/A/E	6,5 W	E27	220-240	Triac	>80	550 Lm	2200K		Fil.	Wide	Clear glass	IP20	60	105
9T05RD/A/E	5,0 W	E27	220-240	Triac	>80	380 Lm	2200K		Fil.	Wide	Clear glass	IP20	30	210
9G04RAD/A/E	7,0 W	E27	220-240	Triac	>80	520 Lm	2200K		Fil.	Wide	Clear glass	IP20	64	145
9G06RD/A/E	7,0 W	E27	220-240	Triac	>80	520 Lm	2200K		Fil.	Wide	Clear glass	IP20	125	175
9G03R/EW/E	4,0 W	E27	220-240	No	>80	470 Lm	2700K		Fil.	Wide	Clear glass	IP20	60	105



Art. No.	Power	Sock.	VAC	Dimm.	C.R.I.	Lumen	CCT	LED	Beam	Color	IP	Size (mm)		
												Ø	D	
9G08C/DC	8,0 W	E27	220-240	No	>85	---	2700K	■	Fil.	Wide	Smoked glass	IP20	200	350
9G08K/A	8,0 W	E27	220-240	No	>85	---	2700K	■	Fil.	Wide	Corosiv glass	IP20	260	240
9G08K/DC	8,0 W	E27	220-240	No	>97	---	2700K	■	Fil.	Wide	Smoked glass	IP20	260	240



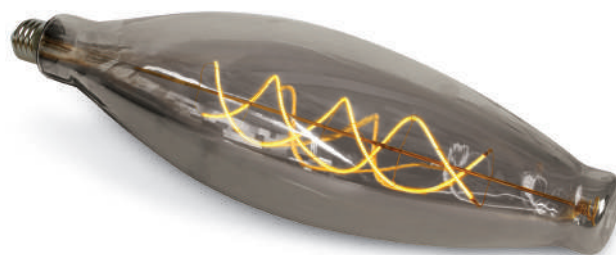
9G04E/A



9G04E/DC



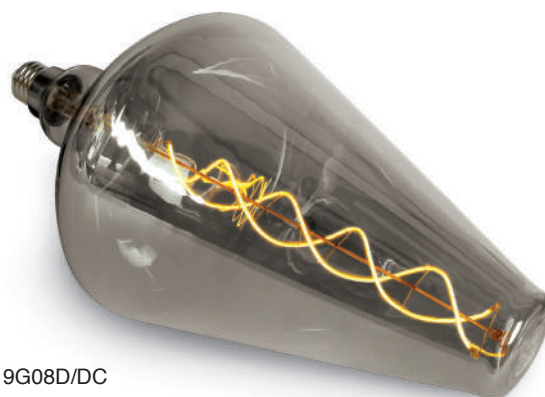
9G08E/A



9G08E/DC



9G08D/A



9G08D/DC

Techn. Lighting

Art. No.	Power	Sock.	VAC	Dimm.	C.R.I.	Lumen	CCT	LED	Beam	Color	IP	Size (mm)		
												Ø	D	
9G04E/A	4,0 W	E27	220-240	No	>97	---	2700K	■	Fil.	Wide	Corosiv glass	IP20	100	350
9G04E/DC	4,0 W	E27	220-240	No	>90	---	2700K	■	Fil.	Wide	Smoked glass	IP20	100	350
9G08E/A	8,0 W	E27	220-240	No	>80	---	2700K	■	Fil.	Wide	Corosiv glass	IP20	120	450
9G08E/DC	8,0 W	E27	220-240	No	>80	---	2700K	■	Fil.	Wide	Smoked glass	IP20	120	450
9G08D/A	8,0 W	E27	220-240	No	>80	---	2700K	■	Fil.	Wide	Corosiv glass	IP20	200	400
9G08D/DC	8,0 W	E27	220-240	No	>80	---	2700K	■	Fil.	Wide	Smoked glass	IP20	200	400



Linear Lighting

Linear Lighting

Lumotronic[©]
LED LIGHTING & ELECTRONIC COMPONENTS

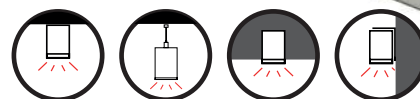
L4266

LINEAR LIGHTING

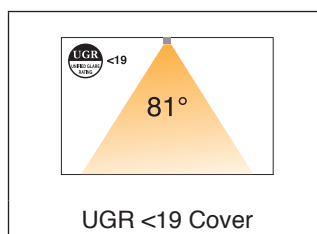
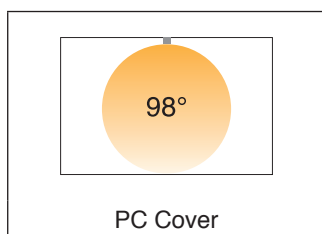
VAC 100-240 Vac 50-60 Hz	POWER 15,0W /m	Build-In 0-10V / PWM	2835 SMD
---------------------------------------	--------------------------	--------------------------------	-----------------

COVER PC cover UGR <19 cover	BEAM PC cover 98° UGR cover 81°	CCT LIGHT COLOR 2700K, 3000K, 4000K, 6000K
---	--	--

C.R.I. - Ra > 80 <90 optional	COLOR White (RAL 9003) – Black (RAL 9004) Silver (RAL 9006)	IP IP20
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Straight line, L-shape, U-shape, Square, Rectangle. Pre-assembled, ready for installation.

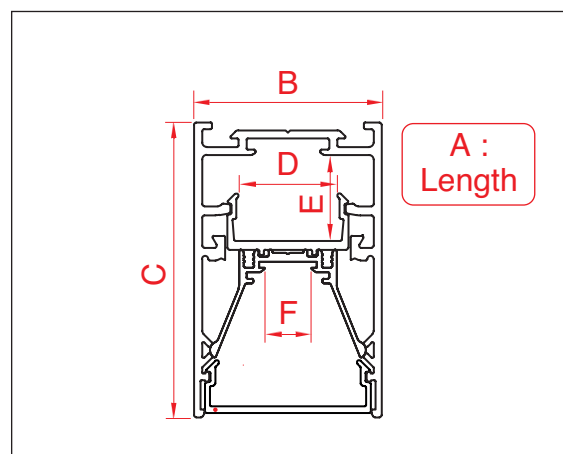


Linear Lighting

Article number	Cover	CCT	Mounting	Lumen output	Beam	Housing color
LT-L4266-40-S-O	PC cover	4000K	Surface mount	2008 Lm/m 4000K (LEDstrip only)	98°	Silver
LT-L4266-40-B-O						Black
LT-L4266-40-W-O						White
LT-L4266-U-40-S-O	UGR <19 cover	4000K	Surface mount	2008 Lm/m 4000K (LEDstrip only)	81°	Silver
LT-L4266-U-40-B-O						Black
LT-L4266-U-40-W-O						White

Other mounting methods	
Susp. mount	Repl. "O" by "S"
Recess. mount	Repl. "O" by "R"
Wall Mount	Repl. "O" by "W"

Other Light color (CCT)	
2700K	Repl. "40" by "27"
3000K	Repl. "40" by "30"
6000K	Repl. "40" by "60"



SIZE (mm)	DIMENSIONS (MM)					
	A	B	C	D	E	F
To specify p. 5cm		42,0	66,0	22,0	19,0	10,5

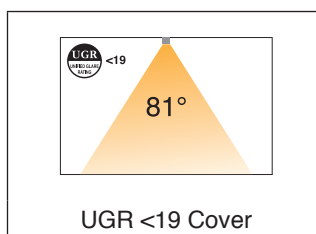
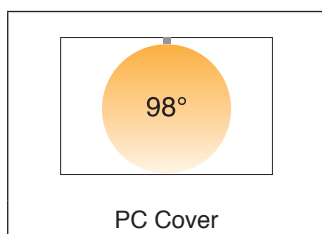
L5570

LINEAR LIGHTING

VAC 100-240 Vac 50-60 Hz	POWER 25,0W /m	Build-In 0-10V / PWM (DALI / DMX opt.)
2835 SMD	COVER PC cover UGR <19 cover	BEAM PC cover 98° UGR cover 81°
CCT LIGHT COLOR 2700K, 3000K, 4000K, 6000K	COLOR White (RAL 9003) – Black (RAL 9004) Silver (RAL 9006)	IP IP20
C.R.I. - Ra > 80 <90 optional		



Straight line, L-shape, U-shape, Square, Rectangle. Pre-assembled, ready for installation.



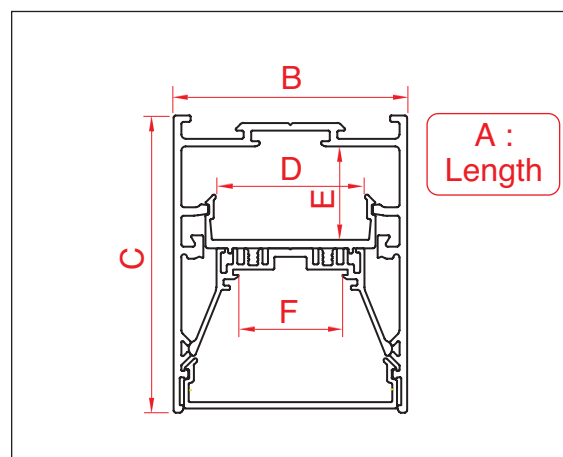
Article number	Cover	CCT	Mounting	Lumen output	Beam	Housing color
LT-L5570-40-S-O	PC cover	4000K	Surface mount	3378 Lm/m 4000K (LEDstrip only)	98°	Silver
LT-L5570-40-B-O						Black
LT-L5570-40-W-O						White
LT-L5570-U-40-S-O	UGR <19 cover	4000K	Surface mount	3378 Lm/m 4000K (LEDstrip only)	81°	Silver
LT-L5570-U-40-B-O						Black
LT-L5570-U-40-W-O						White

Other mounting methods	
Susp. mount	Repl. "O" by "S"
Recess. mount	Repl. "O" by "R"
Wall Mount	Repl. "O" by "W"

Other Light color (CCT)	
2700K	Repl. "40" by "27"
3000K	Repl. "40" by "30"
6000K	Repl. "40" by "60"

Other dimming	
DALI DIM	Add "DA" to art. nr
DMX DIM	Add "DMX" to art. nr

DIMENSIONS (MM)						
A	B	C	D	E	F	
To specify p. 5cm	55,0	70,0	35,0	22,0	24,5	













Linear Lighting

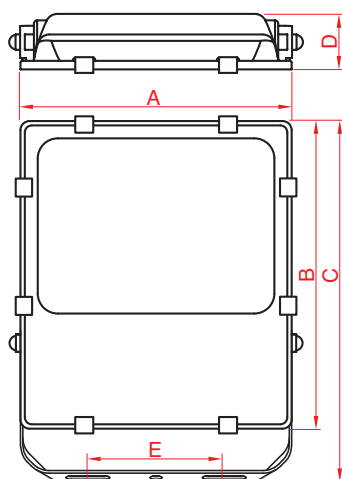
Floodlights, Tri-Proof lamps & High Bay

Floodlights / Tri-Proof / High bay
















Lumotronic[©]
LED LIGHTING & ELECTRONIC COMPONENTS

Floodlight Series

 VAC 100-240 Vac 50-60 Hz	 POWER 50W, 70W, 100W, 150W, 200W	 BEAM 120°
 2835 SMD	 CCT LIGHT COLOR 2800K-3200K, 4000K-4500K 5500K-6500K	 C.R.I. - Ra > 70
 BEAM 110°	 Mounting bracket	 COLOR Anthracite
 IP IP65		



Floodlights / Tri-Proof / High bay

Art. No.	Power	Driver	Light Color	Lumen	SIZE (mm)				
					A	B	C	D	E
LT-IL12050-B-WW	50W	Build-In	2800-3200K 	7000 Lm	256,00	297,50	350,35	68,90	116,00
LT-IL12050-B-NW			4000-4500K 	7250 Lm					
LT-IL12050-B-CW			5500-6500K 	7500 Lm					
LT-IL12070-B-WW	70W	Build-In	2800-3200K 	9800 Lm	256,00	297,50	350,35	68,90	116,00
LT-IL12070-B-NW			4000-4500K 	10150 Lm					
LT-IL12070-B-CW			5500-6500K 	10500 Lm					
LT-IL12100-B-WW	100W	Build-In	2800-3200K 	14000 Lm	298,40	338,00	396,88	68,40	150,00
LT-IL12100-B-NW			4000-4500K 	14500 Lm					
LT-IL12100-B-CW			5500-6500K 	15000 Lm					
LT-IL12150-B-WW	150W	Build-In	2800-3200K 	21000 Lm	337,40	373,00	440,38	68,40	190,00
LT-IL12150-B-NW			4000-4500K 	21750 Lm					
LT-IL12150-B-CW			5500-6500K 	22500 Lm					
LT-IL12200-B-WW	200W	Build-In	2800-3200K 	29000 Lm	375,00	420,00	499,90	68,40	220,00
LT-IL12200-B-NW			4000-4500K 	29500 Lm					
LT-IL12200-B-CW			5500-6500K 	30000 Lm					

TRI-PROOF LAMPS

Stay ahead with our solutions

Complete range of products available



Our advantages :

- Wide range of types.
- Multiple power options.
- ENEC certification when required.
- High efficiency.
- On/Off or dimmable for intelligent control.
- Pass-through cabling to save time.

contact our sales department

HIGH BAY SOLUTIONS

Floodlights / Tri-Proof / High bay



A complete range of products available

Tailored to your project.

- Wide range of types.
- Different power options.
- High efficiency.
- On/Off or dimmable for intelligent control.
- Special coating for harsh environments.
- Fast return on investment.
- Different IP-Rating options.

contact our sales department



Emergency Lighting

Emergency Lighting

Lumotronic[®]
LED LIGHTING & ELECTRONIC COMPONENTS

Orion



- For evacuation road, the marking of emergency exits, showing evacuation directions in public utility buildings.
- IP65 protection rating.
- Visibility 20m or 30m (double-sided set / DS version).
- CCT 6500K.
- Optional double-sided set DS (for pictograms illumination) for a version with flat cover.
- Available Non maintained and Maintained.
- Available Manual test and Autotest.
- NiCd HT batteries 3h autonomy.
- Version for central battery (CB) available.
- Installation on ceiling or wall, surface, optional frame for ceiling recessed mount available.

Kasjopeja



- For illuminating evacuation directions and designating evacuation exits in public utility buildings.
- IP20 protection rating.
- Visibility 30m.
- Operation mode switch SA (M) - maintained version.
- Available Manual test and Autotest.
- NiCd HT batteries 3h autonomy.
- Installation on ceiling or wall.

Oximia



- For illuminating evacuation directions and designating evacuation exits in public utility buildings.
- IP20 protection rating.
- Visibility 30m.
- Functions SA (M) - maintained version.
- Available Manual test and Autotest.
- NiCd HT batteries 3h autonomy.
- Ceiling installation.

Emergency Lighting

Contact our sales department

Suprema



- For evacuation road, the marking of emergency exits, showing evacuation directions in public utility buildings.
- IP54 protection rating.
- Visibility 30m.
- CCT 6500K.
- White and black housing color available.
- Functions A (NM) non maintained version, or SA (M) maintained version.
- Test options: Autotest AT (possible to manually call the test) or central test CT (WELLS system).
- NiCd HT batteries 3h autonomy.
- Ceiling installation, surface or recessed, surface version with wall flag or pendant mounting possibility using additional accessories.

Vella



- For evacuation road, the marking of emergency exits, showing evacuation directions in public utility buildings.
- IP65 protection rating.
- Visibility 24m.
- White and black housing color available.
- Functions: A (NM) non maintained version or SA (M) maintained version.
- Test options: Manual test MT, Autotest AT or central test CT (WELLS system).
- NiCd HT batteries 3h autonomy. 3h LiFePO4 6,4V 1500mAh.
- Installation on ceiling, wall or recessed. Suspended optionally.



Starlet Quad LED



- Lighting applications for open spaces, high rooms, evacuation ways and exits.
- IP20 protection rating.
- White and black housing color available.
- Optics: SO (open spaces), SC (corridors), SOH (high open areas) or SCH (high corridor).
- Testing options: M (manual test), AT (auto test), CT (central test) or CB (central battery version).
- NiCd HT batteries 3h autonomy.
- Ceiling surface or ceiling recessed installation.

Contact our sales department

NEW

WELLS®

Wireless Emergency LED Lighting System



WELLS® - is the newest solution dedicated for wireless monitoring of emergency lighting systems in public buildings.

Thanks to the stable and dynamic wireless communication applied, arrangement of the WELLS system is easy. Neither communication wires between luminaires and a central unit nor additional transmitters are needed.

The wireless communication system will be suitable both in new and existing buildings. In new buildings unprecedented ease of installation will decrease the total cost of the monitoring system.

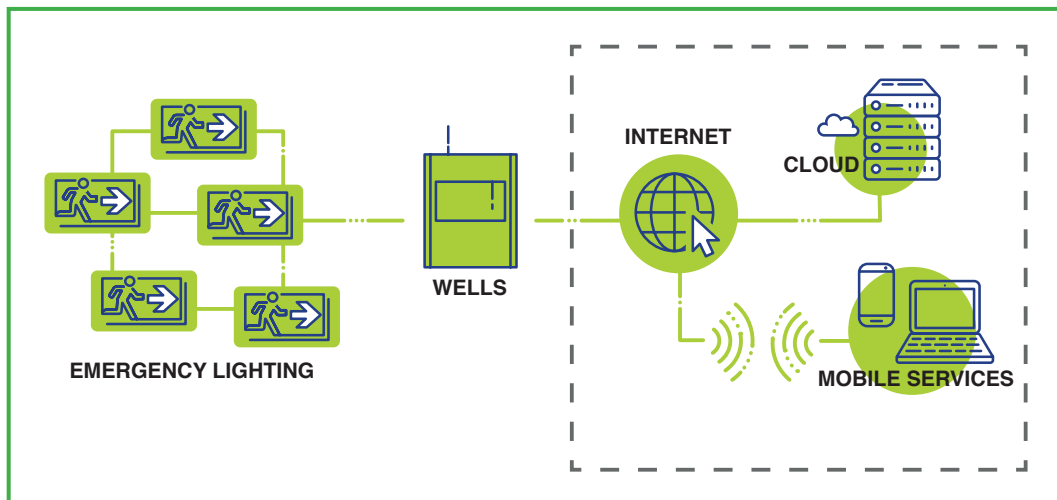
And in older buildings under retrofitting no need to install separate communication lines will turn out to be even a greater advantage.

A plug & play version of the system can operate even up to 235 emergency luminaires without a need for pre-configuration.

The WELLS system is compatible with most emergency luminaires of our brand.

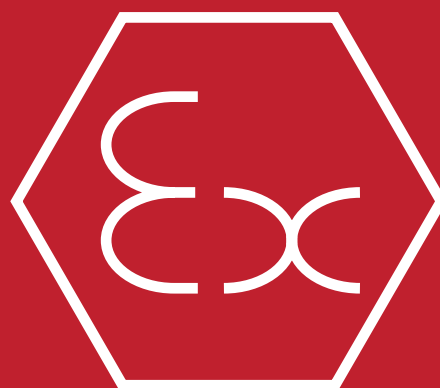
COMPLIANT TO: IEC 62034 / EN 62034

– Automatic test systems for battery powered emergency escape lighting.



- ❖ No pre-configuration needed.
- ❖ Stable and reliable radio frequency communication in a mesh topology.
- ❖ Easy installation.
- ❖ 7-Inch touch screen and intuitive menu with tiles.
- ❖ 868 MHz / 916 MHz band communication.
- ❖ No additional address devices nor access points required.
- ❖ Up to 235 luminaires plug & play.
- ❖ Safety of data and a system in a case of power failure.
- ❖ Possibility of remote control of luminaires through a web browser.

For information contact our sales department



LED

EXPLOSION-PROOF LIGHT FIXTURES

FOR ZONES 1,21 & 2,22

Explosion Proof Solutions





EXPLOSION-PROOF LIGHT FIXTURES

INSTALLATION: OIL TANKS

II 2G Ex ec IIC T5 Gb
II 2D Ex tb IIIC T70°C Db



EXF400LED

Explosionproof light fixture with **encapsulated LED modules**. Designed to work in zones 1,21 & 2,22 of the explosion hazard of gases, vapors and mists of flammable liquids with air, as well as of flammable dusts and fibers. Housing made of high-quality anodized **aluminum**. Diffuser made of polycarbonate or tempered glass. **Optional version with DALI interface**.

II 2G Ex ec IIC T6/T5 Gb
II 2D Ex tb IIIC T75°C/T100°C Db



EXF242LED

Explosion-proof, tubular light fixture with encapsulated LED modules. Designed to work in zones 1,21 & 2,22 of the explosion hazard of gases, vapors and mists of flammable liquids with air, as well as of flammable dusts and fibers. **Diffuser made of borosilicate glass**. **Stainless steel or aluminum endcaps**. **Very high degree of protection IP68**.

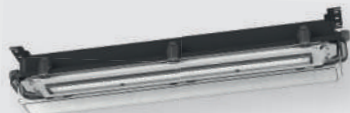
II 2G Ex eb mb op is IIC T5 Gb
II 2D Ex tb op is IIIC T55°C-T70°C IP66/67 Db



EXF250LED

Explosionproof light fitting with **encapsulated LED modules**. Designed for use in zones 1,21 and 2,22 of explosion hazard areas. Housing is made of GRP, diffuser is made of PMMA or UV stabilized polycarbonate. This light fitting is optionally available to use with **central battery (ZB)** or with an autonomous, **3h emergency power supply unit (A3)**.

II 2G Ex eb mb op is IIC T5 Gb
II 2D Ex tb op is IIIC T55°C-T70°C IP67 Db



EXF300LED

Explosionproof light fitting with encapsulated LED modules. Designed for use in zones 1,21 and 2,22 of explosion hazard areas. Housing is made of **stainless steel**, UV stabilized polycarbonate diffuser. EXF300LED has a **high degree of impact resistance IK10**. It is also optionally available to use with **central battery (ZB)** or with **3h emergency power supply unit (A3)**.

II 2G Ex eb mb ec op is IIC T5 Gb
II 2D Ex tb op is IIIC T70°C Db

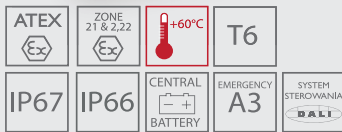


EXF390LED

Explosionproof coffer light fitting with **encapsulated LED modules**, designed to use in zones 1,21 and 2,22 of explosion hazard areas. The luminaire is available in three different versions: **modular coffered ceiling version, recessed version for suspended ceiling and surface version**.

NEW

II 3G Ex ec IIC T6/T5 Gc
II 2D Ex tb III C T75°C/T100°C Db



EXL400LED

Explosion-proof light fixture with LED modules. Designed to work in the zone 21 & 2.22 of the explosion hazard of gases, vapors and mists of flammable liquids with air, as well as of flammable dusts and fibers. The **housing is made of aluminum** and the diffuser is made of polycarbonate or tempered glass.

Optional version with 24VDC supply, autonomous A3 power source or DALI control system.

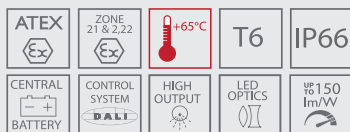
EXL400LED-...-EXIT

Special version of the light fitting designed to illuminate escape routes in explosion hazard zones.



ATEX certified

II 3G Ex ec IIC T6 Gc
II 2D Ex tb III C T70°C Db



EXL450LED

Explosion-proof floodlight with LED modules and various types of optics with a **maximum luminous flux of 34,000 lm**. It is designed for operation in zones 21 & 2.22 of the explosion hazard of gases, vapors and mists of flammable liquids with air, as well as of flammable dusts and fibers. Housing made of **high-quality anodized aluminum**. Diffuser made of polycarbonate or tempered glass. Mounting brackets made of stainless steel.

Very wide operating temperature range from **-40 ° C to + 65 ° C**. Optional version with DALI control system and protective net.

II 3G Ex ec op is IIC T4 Gc
II 2D Ex tb op is III C T70°C IP66/67 Db

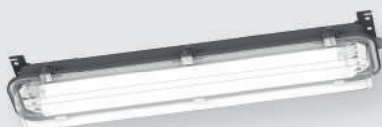


EXL210LED

Explosion-proof light fixture with LED modules, designed to work in zones 21 and 2,22 of explosion hazard.

Optional version with autonomous A3 power source or DALI control system.

II 3G Ex ec op is IIC T4 Gc
II 2D Ex tb op is III C T70°C IP67 Db



EXL310LED

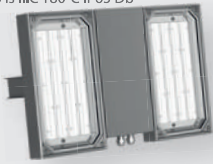
Explosion-proof light fitting with LED modules and special optics. Designed to work in zones 21 and 2,22 of explosion hazard. EXL310LED has a **high degree of impact resistance IK10**. A version compatible with the DALI control system and emergency versions ZB or A3 are also available.

Explosion Proof Solutions

ZONE 21 & 2,22

INSTALLATION: PHARMACEUTICAL COMPANY

II 3G Ex ec op is IIC T4 Gc
II 2D Ex tb op is IIIC T80°C IP65 Db



EXL380LED

Explosion-proof floodlight with LED modules and special optics. Designed to work in zones 21 and 2,22 of explosion hazard. The **maximum flux is nearly 17,000lm**. Housing made of brushed or powder coated stainless steel. Optionally can be equipped with protective grid and DALI compatible driver.

II 3G Ex ec op is IIC T4 Gc
II 2D Ex tb op is IIIC T70°C IP65 Db



EXL390LED

Explosion-proof coffer luminaire with LED modules, designed to work in zones 21 and 2, 22 of explosion hazard. The luminaire is available in two different **shapes for 600x600 or 1200x300 modular ceilings**. Additional accessories allows to use it as surface mounted or recessed into a suspended ceiling.



VANDAL-PROOF LIGHTING
FIXTURES FOR RAILWAY
FACILITIES AND
UNDERPASSES

Vandal Proof Solutions





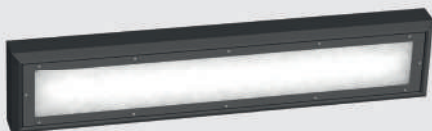
VANDAL-PROOF LIGHTING FOR PLATFORMS AND UNDERGROUND PASSAGES

Vandal Proof Solutions



INV320LED

Vandal-proof lighting fixture with LED modules characterised with high impact resistance factor (IK10+). INV320LED is **designed to be fixed in corners** between ceiling and walls. Housing made of **stainless steel**, diffuser made of **thick polycarbonate**. Special **security screws** prevent unauthorized access.



INV320LED-..-SF

Vandal-proof lighting fixture with LED modules, designed for **mounting flat on a ceiling or wall**, characterized with high impact resistance factor (IK10+).

Housing made of **stainless steel**, diffuser made of **thick polycarbonate**. Special **security screws** prevent unauthorized access.

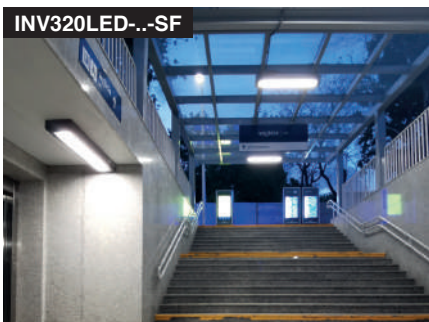


INV320LED-..-RC

Vandal-proof LED lighting fixture **for recessed installations**. Very high impact resistance factor (IK10+). Housing made of **stainless steel**, diffuser made of **thick polycarbonate**. Special **security screws** prevent unauthorized access.



INV320LED



INV320LED-..-SF



INV320LED-..-RC

DALI
COMPATIBLE



ENEC
CERTIFICATE



OVERVOLTAGE
PROTECTION



10KV

EMERGENCY VERSION
UP TO -15°C



A3
EMERGENCY

MODULAR

INV LIGHT FITTINGS SYSTEM

CONNECTED IN A VANDAL-PROOF LINE

INV320LED - VANDAL-PROOF LINE SYSTEM



The modular system based on the INV320LED fixtures allows to create vandal-proof lines characterized by a compact structure and high mechanical resistance. This system is designed for corner mounting. Just like the INV320LED fitting, the whole system is perfect for lighting tunnels, underground passages and passageways. **The whole has a high degree of protection IP65 and IK10 +.** **The spacing between the luminaires is adapted to the requirements of the project.** Thanks to close cooperation with the client, it is possible to individually adjust individual elements to meet specific requirements and adapt to the conditions of the project.

The modular system based on the INV320LED fixtures allows to create vandal-proof lines characterized by a compact structure and high mechanical resistance. This system is designed for corner mounting. Just like the INV320LED fitting, the whole system is perfect for lighting tunnels, underground passages and passageways. **The whole has a high degree of protection IP65 and IK10 +.** **The spacing between the luminaires is adapted to the requirements of the project.** Thanks to close cooperation with the client, it is possible to individually adjust individual elements to meet specific requirements and adapt to the conditions of the project.



UNDERPASSES



PLACES EXPOSED TO VANDALISM ACTS



TELETECHNIC INSTALLATIONS



PASSAGEWAYS



PLATFORM SHED



TUNNELS

INV320LED-..-RC - VANDAL-PROOF LINE SYSTEM



The modular system based on the INV320LED - .. RC lighting fixtures allows for the creation of vandal-proof light lines fixed to a flat surface (walls, ceilings, supporting beams). Just like the INV320LED - .. RC luminaire, the whole system is perfect for lighting tunnels, underground passages, shelters and platforms. **The system allows you to hide power cables, speakers and cameras in a compact structure resistant to vandalism.**

Our installation: Railway station Zielona Gora Poland, the main element of which was the **INV320LED - .. RC line system, won the first place in the competition "Best Lighting Investment" organized by the Polish Association of Lighting Producers.**

Vandal Proof Solutions

For detailed information contact our sales department

