

## Typical luminance of DecoLED at 1, 2 and 3 meters

Intensity (lux)															
Colour temperature K	DecoLED 5 W						DecoLED 7 W			DecoLED 15 W					
	20°			40°			36°			20°			40°		
	1 m	2 m	3 m	1 m	2 m	3 m	1 m	2 m	3 m	1 m	2 m	3 m	1 m	2 m	3 m
Warm White 2700 K	1600	400	178	580	145	65	1200	300	133	4500	1125	500	1500	375	165
Warm White 3000 K	1800	450	200	650	163	72	–	–	–	5000	1250	556	1650	413	183
Neutral White 4000 K	2500	625	278	750	188	83	–	–	–	6500	1625	722	2300	575	256
Cool White 6000 K	3000	750	333	940	235	104	–	–	–	7000	1750	778	2550	638	283

## LED Constant Current Drivers

### Non dimmable

Mains voltage: 220 - 240 V ± 10 %

Mains frequency: 0 Hz, 50 - 60 Hz

Electronic short-circuit protection

Overload protection

Protection against "no load" operation

Degree of protection: IP20

Protection class II

SELV equivalent

Power factor: 0.6

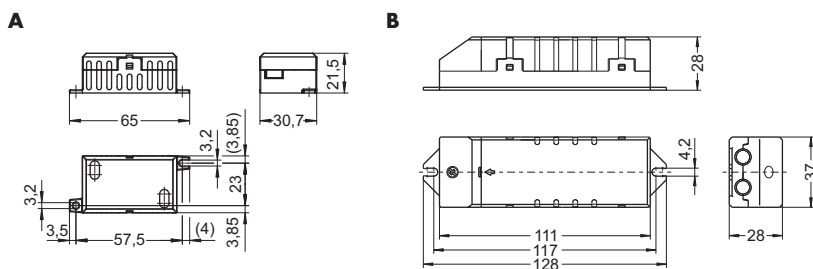
Screw terminals: 2.5 mm<sup>2</sup>

Quantity of screw terminals:

1x2-poles primary

1x2-poles secondary

Service life time: 50,000 hrs



Max. output W	Type	Ref. No.	Mains current mA	Output current DC mA	Voltage output DC V	Ambient temperature $t_a$ °C	Casing temperature $t_c$ °C	Drawing	Weight g
<b>Driver for DecoLED, 5 W and 7 W</b>									
8	ECXe 350mA/8W	<b>186180</b>	60/40	350 ±5%/10%	2-24	-20 to 50	80	A	33
11	ECXe 350mA/11W	<b>186157</b>	122/117	350 ±5%	2-32	-20 to 50	70	B	71
<b>Driver for DecoLED, 15 W</b>									
17	ECXe 700mA/17W	<b>186159</b>	188/178	700 ±5%	2-25	-20 to 50	70	B	71