



LED Canopy Lighting

LCP-M Series

LED canopy luminaire Techlumen© LCP is a simple, reliable and highly efficient proposal for lighting canopies where external installation is needed.

It has low height, only 8.5 cm. It is produced in versions of up to 96W, with maximum performance of 17884 lm and 200 lm/W.

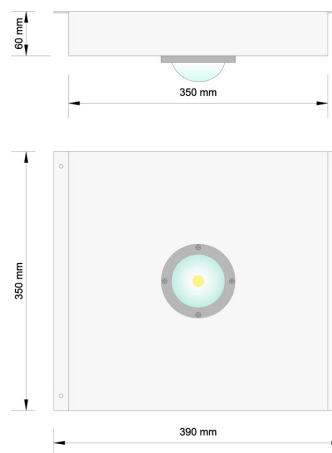
It has a variety of optics, and can provide suitable lighting in any height or plan configuration.

Compared to conventional canopy lighting, LCP offers energy savings greater than 80%.

The LED chip has a 10-year factory warranty and lumen maintenance factor L80> 70000h (brightness preservation in 80% of the original, after 70000h function).

The luminaire has 5 years warranty.

Dimensions



Pros

- Low working temperature
- It produces little heat compared to other types of lighting
- Requires no maintenance
- Long life - 5 years warranty
- Easy installation
- High reliability
- Excellent performance with low power consumption
- High brightness
- High color rendering
- Instant start - immediate termination
- It does not emit UV or IR radiation
- Does not contain mercury
- Resistance to shock and vibration

Applications

- Canopy lighting



Manufactured in Greece



Type	LCP-M series
Luminus Power	4871 lm - 17884 lm
Power	31W - 96W
Driver	Meanwell
LED Chip	Bridgelux Vero
Consumption	0.031 KWh/h - 0.096 KWh/h
Ambient Temperature	-30 °C - + 40 °C
Efficacy	160 lm/W - 200 lm/W
Power Factor	0,95
CRI	70 - 80
CCT	4000K - 5700K
IP Rating	IP67
Body	Alluminium
Finishing	Powder coating / Amy RAL
Dimensions	390mm X 390mm X 60mm
Weight	6.3 Kg
Warranty	5 years
Approvals:	CE, EN 60598-1, EN 13032.01 EN 61439-1:2009 EN 61543:1995 2006/95/EC 2004/108/EC EN 60598-2-2 Rohs

LCP-M series Versions					
Watt	Code	CCT	CRI	Lumens	Lm/W
31W	LCP-M-840-31	4000	80	4871	160
	LCP-M-750-31	5000	70	5331	175
	LCP-M-757-31	5700	70	5144	169
36W	LCP-M-840-36	4000	80	5784	160
	LCP-M-750-36	5000	70	6330	175
	LCP-M-757-36	5700	70	6109	169
54W	LCP-M-840-54	4000	80	9209	173
	LCP-M-750-54	5000	70	10079	189
	LCP-M-757-54	5700	70	9725	182
70W	LCP-M-840-70	4000	80	12833	183
	LCP-M-750-70	5000	70	14044	200
	LCP-M-757-70	5700	70	13551	193
96W	LCP-M-840-96	4000	80	16342	171
	LCP-M-750-96	5000	70	17884	187
	LCP-M-757-96	5700	70	17257	181

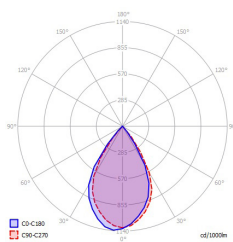
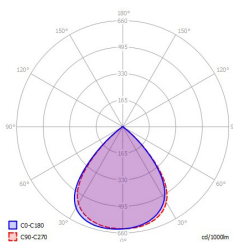
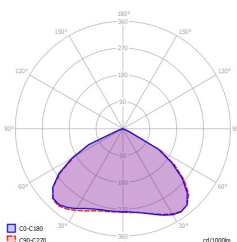
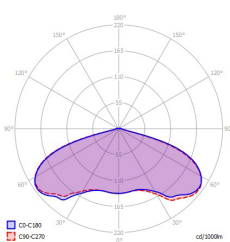
Polar Intensity Diagram

Wide

120°

90°

60°



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