

LED line PRIME

Code: 470577-II

EAN: 5905378206816

LED line PRIME Ceiling lamp LUNAR
16W 4000K 1600lm IP65 round



The PRIME LUNAR 16W LED line is an advanced lighting that combines modern design with practical solutions. It emits a light stream of 1600 lm at 100 lm/W, which guarantees excellent light quality. Thanks to the colour temperature 4000 K, it provides neutral brightness. Polycarbonate housing and IP65 leak class provide resistance to atmospheric conditions.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
Power	• 16 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP65
IK protection rating	10
IEC protection class	II
Luminous efficacy	100
Luminous flux	1600
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Output current	0,073
Frequency of the supply voltage	50/60Hz
Fixture's diameter	265
Beam angle	120
LED type	SMD2835
LED quantity	140
Lifespan	50 000 h
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1 s
Ambient temperature suitable for operation	-40÷45
Height	40
Colour	White
Material (housing)	Polycarbonate
Material (cover)	polycarbonate

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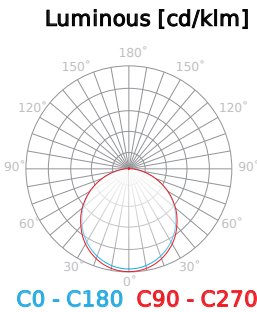
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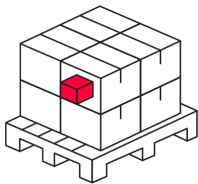
Technical drawing

Light distribution



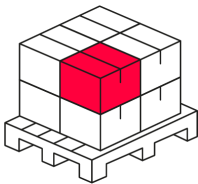
Additional product photos

Logistics data



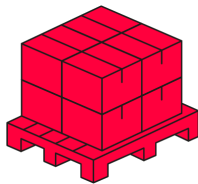
Single packaging

Quantity	1
Width	270 mm
Height	270 mm
Length	50 mm
Weight	0,88 kg



Bulk packaging

Quantity	10
Width	285 mm
Height	285 mm
Length	525 mm
Volume	0,042 m3
Weight	9,15 kg
Comments	



Europallet

Quantity	200
Height	1710 mm
Quantity in layer	40
Number of layers	6
Bulk quantity	240
Weight	219,6 kg

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Example application