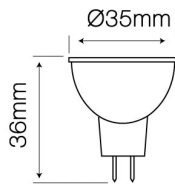


LED line® MR11 3W 4000K 255lm 10-14V AC/DC 38°



Product equipped with optics focusing the beam angle of the light. The product's optics allow the beam of light to be directed to the location of user's choice.



Manufacturer issues a 3-year warranty for this product.



The structural design of this product ensures effective heat dissipation.



FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type

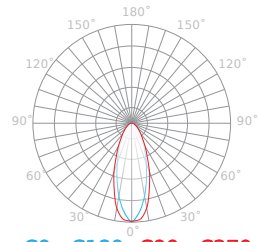


Lifespan

Parameter	Value
Luminous efficacy	85 lm/W
Power	3 W
Colour of the light	White
Energy efficiency class 2019/2015	G
Luminous flux	255 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
Warranty (years)	3
Survival factor	0.9
Lifetime L70B50	30 000
Supply voltage range and voltage type	10-14 AC/DC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	white
The lumen maintenance factor	96 %
Lamp's diameter	35

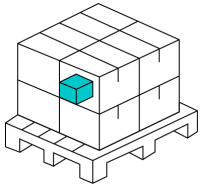
Parameter	Value
Beam angle	38 °
Material (housing)	Ceramic
LED type	SMD2835
Lifespan	30000
Power Factor	0,5
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷40 °C
For indoor use	Inside
Full box quantity	200 pc
Lamp's warm-up time to 60%	1
Height	36 mm
Product weight with packaging	33 g
Master carton weight (kg)	6,6
Energy class	A+

Luminous [cd/klm]



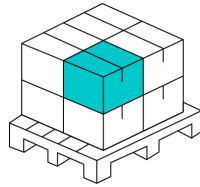
C0 - C180 C90 - C270

Single packaging



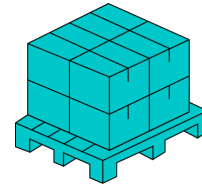
Width	35 mm
Height	42 mm
Length	35 mm
Weight	0,25 kg
	10

Bulk packaging



Outer box quantity	100 pcs.
	100
Width	205 mm
	120
Length	420 mm
Weight	3,25 kg
Volume	0,00966 m ³

Europallet



Weight of a euro pallet	108
	378 kg
	1524
	9
	12