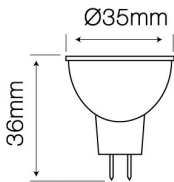


LED line® MR11 3W 6000K 255lm 10-14V
AC/DC 38°



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.



The structural design of this product ensures effective heat dissipation.



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



Voltage range and voltage type



LED type



Manufacturer issues a 3-year warranty for this product.



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



Beam angle



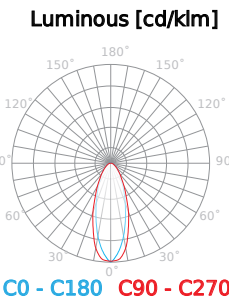
Ambient temperature suitable for operation



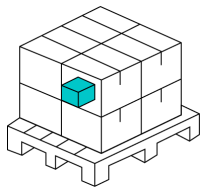
Lifespan

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	6000 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+

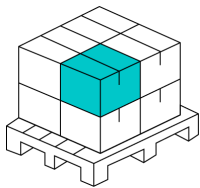


Single packaging



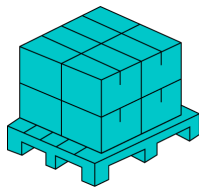
Width	35
Height	42
Length	35
Weight	0,25
	10

Bulk packaging



Number of pieces/tape in meters pack zb	100
Width	205
Height of collective packaging	120
Length	420
Weight	3,25
Volume	0,00966

Europallet



Number of pieces/tapes in meters euro pallet	
Quantity collective euro pallet	108
Weight of a euro pallet	378
Pallet height	1524
Quantity in 1 layer	9
Number of layers	12