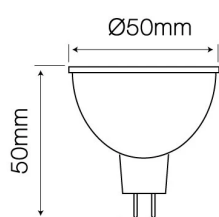


**LED line® MR16 7W 4000K 660lm 10-18V AC/DC**

The structural design of this product ensures effective heat dissipation.



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



Voltage range and voltage type



LED type



Manufacturer issues a 3-year warranty for this product.



Beam angle



Ambient temperature suitable for operation

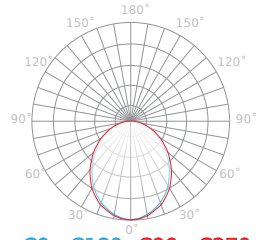


Lifespan

Parameter	Value
Luminous efficacy	95 lm/W
Power	7 W
Colour of the light	White
Energy efficiency class 2019/2015	G
Luminous flux	660 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	10-18 AC/DC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	white
The lumen maintenance factor	96 %
Lamp's diameter	50

Parameter	Value
Beam angle	120 °
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	100 pc
Lamp's warm-up time to 60%	1
Height	50 mm
Product weight with packaging	68 g
Master carton weight (kg)	6,8
Energy class	A+

Luminous [cd/klm]



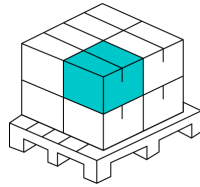
C0 - C180 C90 - C270

Single packaging



Width	110 mm
Height	62 mm
Length	265 mm
Weight	0,65 kg
	10

Bulk packaging



Outer box quantity	100 pcs.
	100
Width	280 mm
	145
Length	575 mm
Weight	7 kg
Volume	0,023345 m3

Europallet



Weight of a euro pallet	44
	308 kg
	1739
	4
	11