

## LED line PRIME LED bulb MR16 5W 4000K 600lm 10-18V AC/DC



Manufacturer issues a 5-year warranty for this product.



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



Voltage range and voltage type



Lamp type



Lifespan



The structural design of this product ensures effective heat dissipation.



Beam angle



Ambient temperature suitable for operation

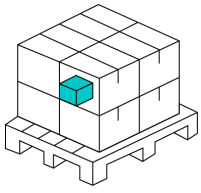


LED type

Parameter	Value
Luminous efficacy	120 lm/W
Power	5 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	600 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	5
Survival factor	0.9
Lifetime L70B50	30 000
Material	Ceramic
Supply voltage range and voltage type	10-18V AC/DC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	White

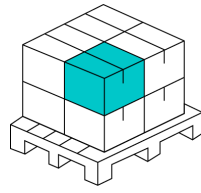
Parameter	Value
The lumen maintenance factor	96 %
Lamp's type	MR16
Lamp's diameter	50
Beam angle	120 °
Material (housing)	Ceramic
LED type	SMD2835
Lifespan	30000
Power Factor	0,5
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-5+40 °C
For indoor use	Inside
Full box quantity	100 pc
Lamp's warm-up time to 60%	1
Height	50 mm
Master carton weight (kg)	7

**Single packaging**



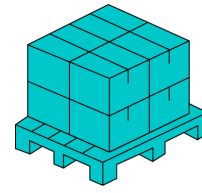
Width	20 mm
Height	20 mm
Length	62 mm
Weight	0,06 kg
	1

**Bulk packaging**



Number of pieces/tape in meters pack zb	100 szt.
Width	575 mm
Height of collective packaging	145 mm
Length	280 mm
Weight	7 kg
Volume	0,023 m <sup>3</sup>

**Europallet**



Quantity collective euro pallet	5200 szt.
Weight of a euro pallet	364 kg
Pallet height	1885 mm
Quantity in 1 layer	400 szt.
Number of layers	13