LED line PRIME

Code: 201958

EAN: 5905378201958

LED bulb MR16 6500K 8,5W 1020lm 10-18V AC/DC 120° GU5,3 Ceramic PRIME

LED bulb MR16 8,5W 6500K from LED line PRIME is an innovative product that combines high performance with energy efficiency. By emitting a cold white light with a luminous flux of 1020 lumens, it provides excellent space lighting. Light performance of 120 lm/W and Ra ≥80 colour reproduction factor guarantee visual comfort. Duration of 30,000 hours and energy efficiency class E emphasizes its reliability.

5 WARRANTY | IP 20 | ON/OFF 50.000

Technical data

Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	5
Power	• 8.5 W
Voltage	• 10-18 V AC/DC
Correlated colour temperature	• 6500 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
Luminous efficacy	120
Luminous flux	1020 lm
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6

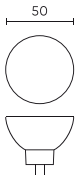
Parameter	Value
Frequency of the supply voltage	50/60Hz
Lamp's type	MR16
Beam angle	120 °
LED type	SMD2835
Power Factor	0,5
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-5+40
For indoor use	Inside
Height	50
Fixture's diameter	50 mm
Colour	White
Material	Ceramic
Material (housing)	Ceramics

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**

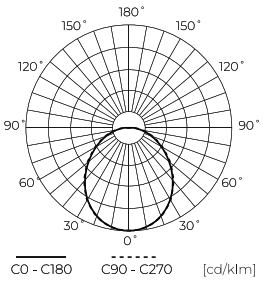
LED line PRIME | Code: 201958 | EAN: 5905378201958

LED bulb MR16 6500K 8,5W 1020lm 10-18V AC/DC 120° GU5,3 Ceramic PRIME

Technical drawing

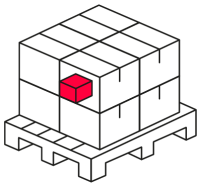


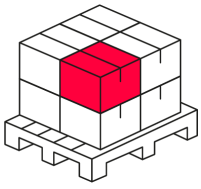
Light distribution

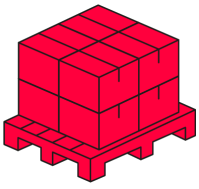


Additional product photos

Logistics data







Single packaging

Quantity	1
Width	20 mm
Height	20 mm
Length	76 mm
Weight	0,06 kg

Bulk packaging

Quantity	100
Width	280 mm
Height	145 mm
Length	575 mm
Volume	0,023 m3
Weight	7 kg

Europallet

Height	1885 mm
Quantity in layer	400
Number of layers	13
Bulk quantity	5200
Weight	364 kg

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**

LED line PRIME | Code: 201958 | EAN: 5905378201958

LED bulb MR16 6500K 8,5W 1020lm 10-18V AC/DC 120° GU5,3 Ceramic PRIME

Example application

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**