

Product Code: 240553 EAN: 5901583240553

LED line® TRI-PROOF 20W 2000LM 4000K Easy Link



Description

This product has been certified by the Polish Institute of Hygiene and is therefore recommended for the illumination of so-called "clean surfaces in specialist facilities". The product uses materials and structural solutions that increase its impact resistance. The product is featured by high resistance to mechanical damage and vandalism. This product is featured by a high degree of IP protection, which makes it suitable for a broader range of lighting applications and offers high safety of use. The item achieves luminous efficacy at 100lm/W or more. Manufacturer issues a 3-year warranty for this product. Our TRI-PROOF luminaires are suitable for both, surface and suspension installation. This is one of the most significant features of our LED line® TRI-PROOF luminaires. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



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Voltage range and voltage type

IK protection rating

Material (housing)

LED quantity

Power Factor

IEC protection class



Beam angle

Material (cover)

LED type

Lifespan

Number of on/off cycles

Ambient temperature suitable for operation

Parameter	Value
Colour temperature	4000K
Colour of the light	white
Luminous efficacy	100lm/W
Ra colour rendering index	80
Energy class	A+
Colour	white
Lamp's warm-up time to 60%	1
Lumen maintenance factor (LLMF)	>0,7
Product weight with packaging (g)	>0,7
Full box quantity	6
Master carton weight (kg)	5,58
Supply voltage range and voltage type	175-265 AC
Beam angle	160°
IK protection rating	08
Material (cover)	polycarbonate
Material (housing)	Polycarbonate
LED type	SMD2835
LED quantity	144

Parameter	Value
Lifespan	35000
Power Factor	0,95
Number of on/off cycles	50000
Height	60 mm
Length	588 mm
IEC protection class	II
Ambient temperature suitable for operation	-25°C/+45°C
Frequency of the supply voltage	50/60Hz
For indoor and outdoor use	TAK
Warranty (years)	3
Flicker Free	N
Width	70
IP protection rating	65
Luminous flux	2000lm
Wattage	20