LED line

LED line PRIME   Code: 201897   EAN: 5905378201897

LED bulb E27 6500K 13W 1820lm 230V 280° A65 DIM Ceramic PRIME

LED bulb E27 13W 6500K 1820lm from LED line PRIME is a highly efficient light source that combines modern technology with high quality production. It is characterized by a light stream of 1820 lumens and energy efficiency of 13 W, which translates into light efficiency of 140 lm/W. In addition, the dimming function allows to adjust brightness, and the neutral colour of light (6500 K) provides optimal color reproduction.

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
Power	• 13 W
Voltage	• 170-250 V AC
Correlated colour temperature	• 6500 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
Luminous efficacy	140
Luminous flux	1820 lm
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Dimmable function	Triac
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz

Parameter	Value
Lamp's type	A65
Beam angle	280 °
LED type	SMD2835
Compatible dimmer type	TRIAC
Power Factor	0,7
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷40
For indoor use	Inside
Height	115
Fixture's diameter	65 mm
Colour	White
Material	Ceramic
Material (housing)	Ceramics
Material (cover)	glass

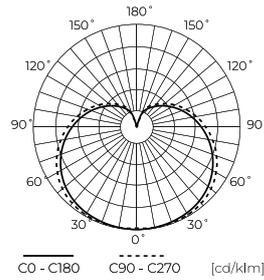LED line PRIME   Code: 201897   EAN: 5905378201897

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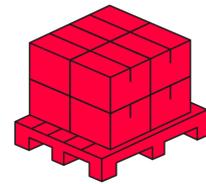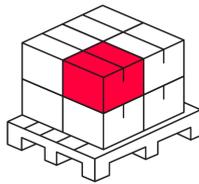
Technical drawing

Light distribution

C0 - C180   C90 - C270   [cd/klm]

Additional product photos

Logistics data
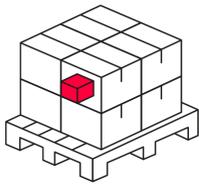
Single packaging

Quantity	1
Width	61 mm
Height	110 mm
Length	61 mm
Weight	0,07 kg

Bulk packaging

Quantity	100
Width	360 mm
Height	305 mm
Length	705 mm
Volume	0,077 m3
Weight	8 kg

Europallet

Height	1830 mm
Quantity in layer	300
Number of layers	6
Bulk quantity	1800
Weight	144 kg

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Example application