

LED line PRIME

Code: 200180

EAN: 5905378200180

**Backlit Panel 4000K 40W 4800lm IP20  
60x60cm white PRIME**



Backlit LED line PRIME panel with 40W and 4000K color is a specialized frame with excellent quality. It is characterized by a light stream of 4800 lm, which ensures high energy efficiency of 120 lm/W. The aluminium and polystyrene housing guarantees durability and resistance to damage. With SMD LEDs 2835, the product stands out for a long life of L70B50 up to 75,000 hours and a five-year warranty.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	5/7*
Power	• 40 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
IK protection rating	02
IEC protection class	II
Luminous efficacy	120
Luminous flux	4800
The lumen maintenance factor	96
Lifetime L70B50	75 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	50000 h
L90B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h

Parameter	Value
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD LED 2835
LED quantity	48
Power Factor	0,9
Number of on/off cycles	25000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-25÷40
For indoor use	Inside
Height	28 mm
Colour	white
Material (housing)	Aluminium
Material (cover)	Polystyrene

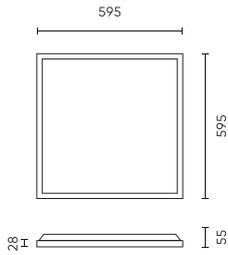
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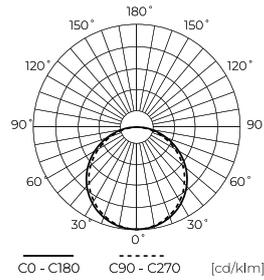
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**Technical drawing**



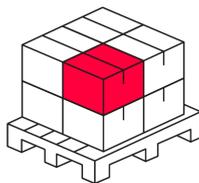
**Light distribution**



**Additional product photos**



**Logistics data**



**Single packaging**

Quantity	1
Width	30 mm
Height	640 mm
Length	600 mm
Weight	1,41 kg

**Bulk packaging**

Quantity	5
Width	170 mm
Height	655 mm
Length	615 mm
Volume	0,075 m3
Weight	9,6 kg
Comments	

**Europallet**

Quantity	80
Height	1,90 m
Quantity in layer	
Number of layers	
Bulk quantity	16
Weight	180 kg

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**Example application**

