

LED line PRIME

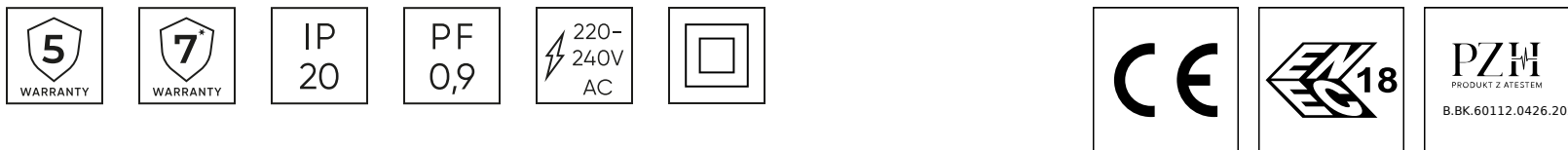
Code: 205970

EAN: 5905378205970

Backlit Panel 4000K 25W 4000lm IP20
60x60cm white PRIME



The LED line PRIME 25W panel is an innovative ceiling fixture with dimensions of 595x595 mm, characterized by high quality of workmanship and even light distribution. Thanks to the use of SMD LED 2835 diodes, the panel generates a luminous flux of 4000 lm with an efficiency of up to 160 lm/W. The light color is 4000 K, providing neutral lighting.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	C
Warranty	5/7*
Power	• 25 W
Voltage	• 200-240 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	160
Luminous flux	4000
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9

Parameter	Value
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD LED 2835
LED quantity	96
Power Factor	0,9
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	28 mm
Colour	white
Material (housing)	Aluminium
Material (cover)	Polystyrene

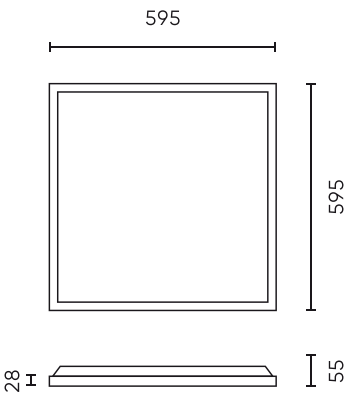
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Technical drawing

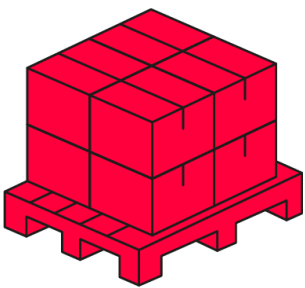
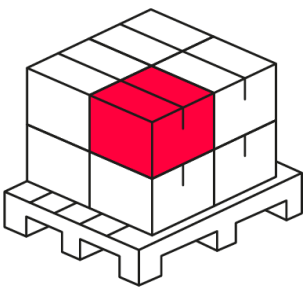
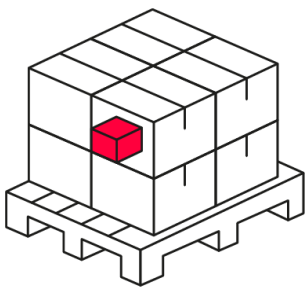


Light distribution

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	35
Number of layers	2
Bulk quantity	16
Weight	159 kg

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Example application

