

LED line PRIME Code: 205970 EAN: 5905378205970

Panel Backlit 25W 4000K 4000lm 60x60 PRIME





The PRIME 25W LED line panel is an innovative 595x595 mm ceiling luminaire, characterized by high quality workmanship and even light distribution. Thanks to the use of SMD LEDs 2835, the panel generates a light stream of 4000 lm at 160 lm/W efficiency. The light colour is 4000 K, providing neutral lighting. The housing guarantees a longevity of 50.













Technical data

Parameter	Value
Energy efficiency class 2019/2015	С
Warranty	5
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
Survival factor	0.9

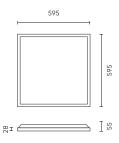
Parameter	Value
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤ 6
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD LED 2835
LED quantity	96
Power Factor	0,9
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷40
For indoor use	Inside
Height	28
Colour	white
Material (housing)	Aluminium
Material (cover)	Polystyrene



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Technical drawing



Light distribution

Additional product photos

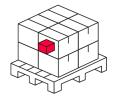


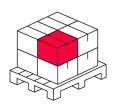


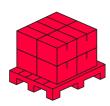




Logistics data







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

