LED line PRIME   Code: 203457   EAN: 5905378203457

Backlit Panel 4000K 42W 6300lm IP20 60x60cm white UGR<19 PRIME

The PRIME Backlit LED line panel with 42W power and 6300 lm light stream is a modern lighting solution that is characterized by the colour of light 4000K. Low glare rate UGR<19 provides comfort of use in intensely exploited spaces. In standard dimensions 595x595 mm, made of high quality materials, guarantees long-term use and energy efficiency at Class B level.

| 5 WARRANTY | 7 WARRANTY | IP 20 | PF 0,95 | 220–240V AC | |

| CE | 18 | PZH PRODUKT Z ATESTEM B.BK.60112.0426.20 |

Technical data

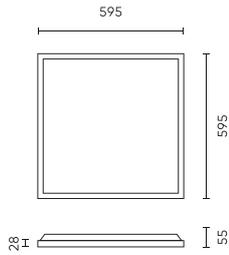| Parameter	Value	Parameter	Value
Energy efficiency class 2019/2015	C	Survival factor	0.9
Warranty	5/7*	Colour consistency in McAdam ellipses	≤6
Power	• 42 W	Frequency of the supply voltage	50/60Hz
		Beam angle	90
Voltage	• 220-240 V AC	LED type	SMD LED 2835
		LED quantity	108
Correlated colour temperature	• 4000 K	Power Factor	>=0,95
		Number of on/off cycles	25000
Colour of the light	White	Lamp's warm-up time to 60%	1
Colour rendering index Ra	80	Ambient temperature suitable for operation	-25÷45
IP protection rating	IP20	For indoor use	Inside
IK protection rating	02	Height	28 mm
IEC protection class	II	Colour	White
Luminous efficacy	150	Material (housing)	Aluminium
Luminous flux	6300	Material (cover)	Polystyrene
The lumen maintenance factor	96		
Lifetime L70B50	50 000 h		
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h		

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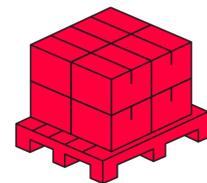# Backlit Panel 4000K 42W 6300lm IP20 60x60cm white UGR<19 PRIME

Technical drawing

595
595
28
55

Light distribution

180°
150°   150°
120°   120°
90°   90°
60°   60°
30°   30°
0°

C0 - C180   C90 - C270   [cd/klm]
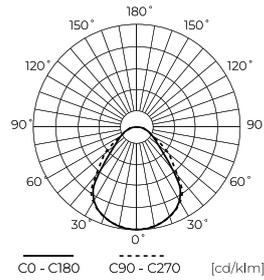
Additional product photos

Logistics data
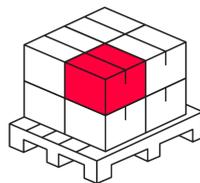
Single packaging

Quantity	1
Width	645 mm
Height	30 mm
Length	605 mm
Weight	1,68 kg

Bulk packaging

Quantity	5
Width	630 mm
Height	180 mm
Length	670 mm
Volume	0,075 m3
Weight	10,4 kg
Comments	

Europallet

Quantity	60
Height	1,9 m
Quantity in layer	
Number of layers	
Bulk quantity	12
Weight	150 kg

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60x60cm white UGR<19 PRIME**

Example application