LED line PRIME   Code: 218598   EAN: 5905378218598

Backlit Panel 4000K 40W 4800lm IP65 60x60cm white PRIME

New

The LED line Backlit Panel 40W 4000K 4800lm 60x60cm IP65 PRIME is an innovative product dedicated to lighting indoor spaces, providing specialized light quality. Its total luminous flux is 4800 lumens, which at a power of 40W guarantees high luminance efficiency at the level of 120 lm/W. The white color with a temperature of 4000K promotes comfort for work and relaxation. The high IP65 protection class protects against moisture and dust, and the L70B50 durability is as high as 75 thousand.

| 5 WARRANTY | IP 65 | PF 0,9 |

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
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	IP65
IK protection rating	03
IEC protection class	I
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

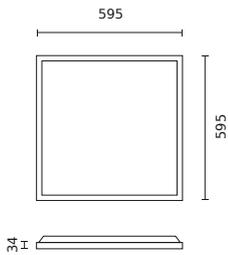| Parameter	Value
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD LED 2835
LED quantity	48
Power Factor	0,9
Number of on/off cycles	25000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Thickness	34 mm
Colour	white
Material (housing)	Aluminium
Material (cover)	Polystyrene

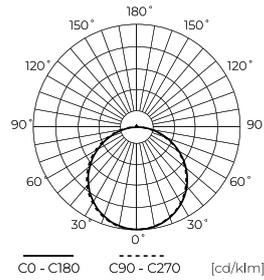LED line PRIME   Code: 218598   EAN: 5905378218598

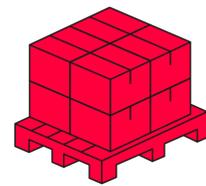# Backlit Panel 4000K 40W 4800lm IP65
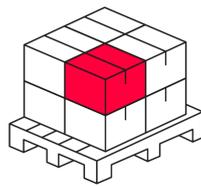# 60x60cm white PRIME

Technical drawing

595
595
34

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
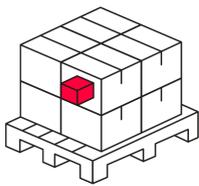
Single packaging

Quantity	1
Width	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	1900 mm
Quantity in layer	
Number of layers	
Bulk quantity	16
Weight	180 kg

**Backlit Panel 4000K 40W 4800lm IP65
60x60cm white PRIME**

Example application