

LED line PRIME

Code: 223950

EAN: 5905378223950

Backlit Panel 3CCT (3/4/6K)
28/32/36/40W 4800lm UGR<19 60x60cm
white PRIME



The multifunctional LED line PRIME panel is a groundbreaking solution offering 12 lighting configuration options in one device thanks to 3CCT adjustment and an unprecedented 4-stage power change. High efficiency of 120 lm/W and a low glare rating UGR<19 make it a product dedicated to the most demanding office and public utility investments. By choosing this model, you gain full control over the lighting and optimize storage costs.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
Power	• 28 W • 36 W • 40 W • 32 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 3000-4000-6000 K
Colour of the light	CCT
Colour rendering index Ra	80
IP protection rating	IP20
IK protection rating	02
IEC protection class	II
Luminous efficacy	120
Luminous flux	4800 lm
The lumen maintenance factor	96 %
Lifetime L70B50	50 000 h

Parameter	Value
Survival factor	0,9
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	90°
LED type	2835
LED quantity	96
Power Factor	0,9
Number of on/off cycles	50000
Lamp's warm-up time to 60%	0,5
Ambient temperature suitable for operation	-20 ÷ 40
For indoor use	Inside
Height	28 mm
Material (housing)	Metal
Material (cover)	Polystyrene
Louver type	Microprismatic

LED line PRIME

Code: 223950

EAN: 5905378223950

L80B* – difference B10–B50 $\approx$ 1% (according to LightingEurope) – negligible 35000 h

LED line PRIME

Code: 223950

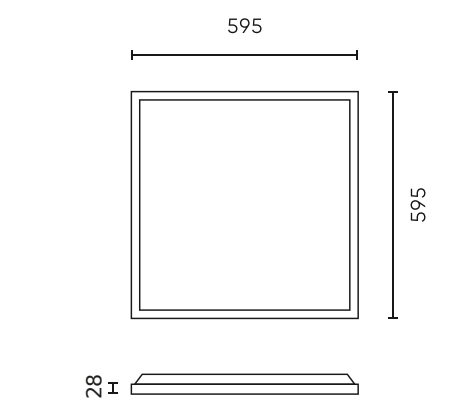
EAN: 5905378223950

Backlit Panel 3CCT (3/4/6K)

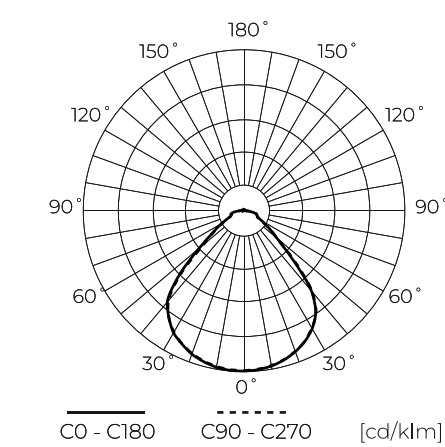
28/32/36/40W 4800lm UGR<19 60x60cm

white PRIME

Technical drawing



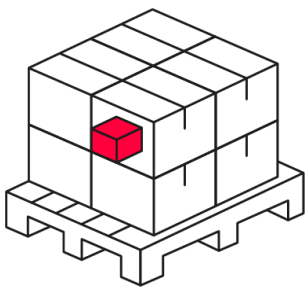
Light distribution



Additional product photos

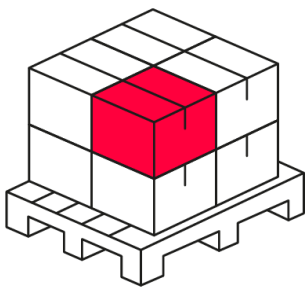


Logistics data



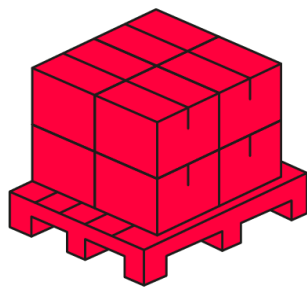
Single packaging

Width	30 mm
Height	600 mm
Length	640 mm
Weight	2,1 kg



Bulk packaging

Quantity	5
Width	175 mm
Height	615 mm
Length	675 mm
Weight	11 kg



Europallet

Quantity	60
Height	1,4 m
Bulk quantity	12
Weight	160 kg

LED line PRIME

Code: 223950

EAN: 5905378223950

Backlit Panel 3CCT (3/4/6K)
28/32/36/40W 4800lm UGR<19 60x60cm
white PRIME

Example application