LED line PRIME   Code: 203457   EAN: 5905378203457

LED line PRIME Panel Backlit 42W 4000K 6300lm UGR<19 595x595

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.

Technical data

Parameter		Value
Energy efficiency class 2019/2015		B
Warranty		5
Power	•	42 W
Voltage	•	220-240 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		150
Luminous flux		6300
The lumen maintenance factor		96
Lifetime L70B50		50 000 h
Survival factor		0.9

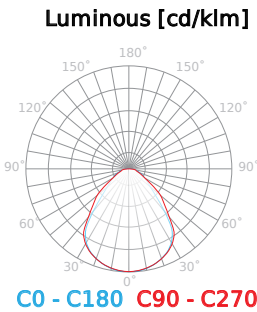| Parameter	Value
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
Beam angle	90
LED type	SMD LED 2835
LED quantity	108
Power Factor	0,9
Number of on/off cycles	25000
Lamp's warm-up time to 60%	1 s
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Height	28
Colour	White
Material (housing)	Aluminium
Material (cover)	polystyrene

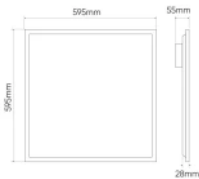LED line PRIME   Code: 203457   EAN: 5905378203457

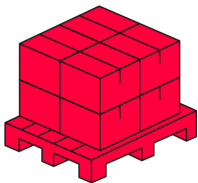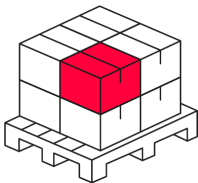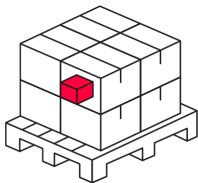## LED line PRIME Panel Backlit 42W 4000K 6300lm UGR<19 595x595

Technical drawing

Light distribution

Luminous [cd/klm]

C0 - C180   C90 - C270

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

Height	1340 mm
Quantity in layer	30
Number of layers	2
Bulk quantity	60
Weight	124,8 kg

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Example application