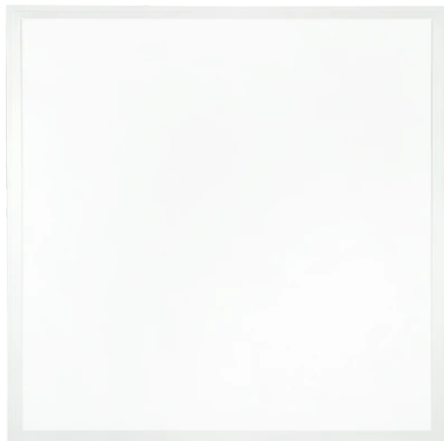


LED line PRIME

Code: 201255

EAN: 5905378201255

**Backlit Panel 4000K 28W 4000lm IP20
60x60cm white PRIME**



Backlit LED line PRIME 28W panel is a high quality 595x595 mm lighting luminaire emitting cool white light with a colour temperature of 4000K and a light stream of 4000 lm. The use of SMD LEDs 2835 guarantees excellent energy efficiency of 142 lm/W and long life of L70B50 reaching 75,000 hours.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	C
Warranty	5/7*
Power	• 28 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	142
Luminous flux	4000
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
Survival factor	0.9
Dimmable function	PWM

Parameter	Value
Colour consistency in McAdam ellipses	≤3
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	25000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Length	595 mm
Width	595 mm
Height	28 mm
Weight	1,33 kg
Colour	white
Material (housing)	Aluminium
Material (cover)	Polystyrene

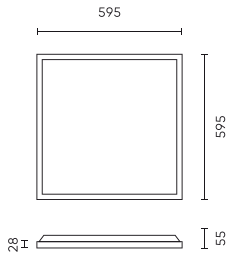
LED line PRIME

Code: 201255

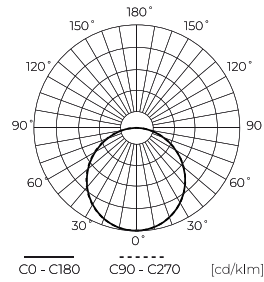
EAN: 5905378201255

**Backlit Panel 4000K 28W 4000lm IP20
60x60cm white PRIME**

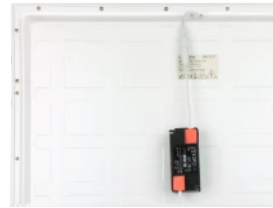
Technical drawing



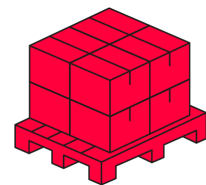
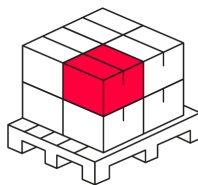
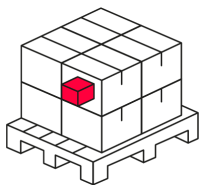
Light distribution



Additional product photos



Logistics data



Single packaging

Quantity	1
Width	600 mm
Height	31 mm
Length	673 mm
Weight	1,7 kg

Bulk packaging

Quantity	12
Width	630 mm
Height	240 mm
Length	670 mm
Volume	
Weight	10,5 kg
Comments	

Europallet

Quantity	72
Height	1,9 m
Quantity in layer	
Number of layers	
Bulk quantity	12
Weight	160 kg

LED line PRIME

Code: 201255

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**Backlit Panel 4000K 28W 4000lm IP20
60x60cm white PRIME**

Example application

