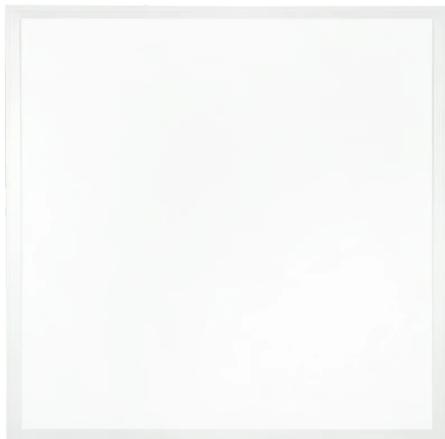LED line PRIME   Code: 201255   EAN: 5905378201255

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.

| 5 WARRANTY | 7 WARRANTY | IP 20 | PF 0,9 | 220–240V AC | |

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

Technical data

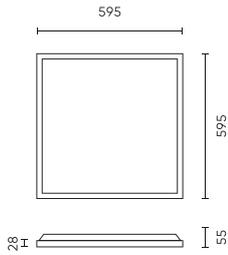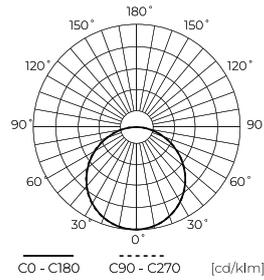| Parameter	Value		Parameter	Value
Energy efficiency class 2019/2015	C		Survival factor	0.9
Warranty	5/7*		Dimmable function	PWM
Power	• 28 W		Colour consistency in McAdam ellipses	≤3
Voltage	• 220-240 V AC		Frequency of the supply voltage	50/60Hz
			Beam angle	120
Correlated colour temperature	• 4000 K		LED type	SMD LED 2835
			LED quantity	96
Colour of the light	White		Power Factor	0,9
Colour rendering index Ra	80		Number of on/off cycles	25000
IP protection rating	IP20		Lamp's warm-up time to 60%	1
IK protection rating	02		Ambient temperature suitable for operation	-25÷45
IEC protection class	II		For indoor use	Inside
Luminous efficacy	142		Height	28 mm
Luminous flux	4000		Colour	white
The lumen maintenance factor	96		Material (housing)	Aluminium
Lifetime L70B50	75 000 h		Material (cover)	Polystyrene
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	50000 h			
L90B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h			

LED line PRIME

Code: 201255

EAN: 5905378201255

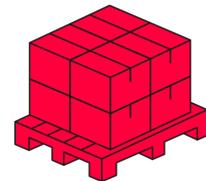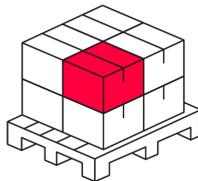# Backlit Panel 4000K 28W 4000lm IP20 60x60cm white PRIME

Technical drawing

595

595

28

55

Light distribution

C0 - C180   C90 - C270   [cd/klm]

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

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

Example application