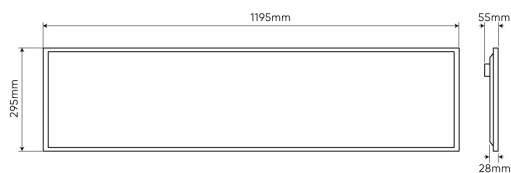


LED line PRIME Panel Backlit 40W
4000K 4800lm 1195x295



Manufacturer issues a 5-year warranty for this product.



FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight.



Voltage range and voltage type



Ambient temperature suitable for operation



Lifespan



LED quantity



Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



Beam angle



LED type



Parameter	Value
Luminous efficacy	120 lm/W
Power	40 W
Energy efficiency class 2019/2015	D
Luminous flux	4800 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	No
Survival factor	0.9
Lifetime L70B50	75 000
Supply voltage range and voltage type	220-240V AC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80

Parameter	Value
Power Factor	0,9
Number of on/off cycles	25000
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-25 ÷ 45 °C
IEC protection class	II
Lamp's warm-up time to 60%	1
Height	28 mm
EPREL ID	2 029 735
Form of the product (EPREL)	Source Out
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	Yes
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	Yes

Colour	white
The lumen maintenance factor	96
Beam angle	120 °
Material (cover)	polystyrene
Material (housing)	aluminum
LED type	SMD LED 2835
LED quantity	48

Mains or non- mains light source (EPREL)	NMLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	7
Total luminous flux (EPREL)	5 400
On-mode power Pon (EPREL)	35
Useful luminous flux Φuse (EPREL)	5 400
Beam angle in degrees (EPREL)	120

Single packaging



305
30
1245
1,78
1

Bulk packaging



6

Europallet

