

Code: 475459 EAN: 5907777475459

LED line PRIME Panel 2in1 30W 4000K 3600lm 120x30



Panel 2in1 from the LED line PRIME series is a brand new offering for the Polish market, developed with end users and installers in mind.

The panel enables mounting in a suspended ceiling system or on surfaces. There is no need for additional frames on the job, which significantly lowers the installation costs and streamlines work - one installer can mount 50 2in1 fixtures in a day instead of 20 regular framed panels.

The panel is designed for indoor installation. The fixture's housing is built in line with modern Yellow Free technology, which prevents it from yellowing and keeps the slick appearance for years. The panel's housing features an integrated power supply unit.

The 2in1 Panel is delivered with surface mounting accessories: wall plugs, screws, mounting hole plugs. The set also contains a quick-coupler for easier installation in a suspended ceiling system.

- Dimensions: 1200 x 300 x 16 mm
- Supply voltage range: 220-240V AC
- Ingress protection class IP20
- Power: 30W
- Light colour temperature: 4000K
- The product's damage resistance is ensured by the lampshade material polycarbonate
- Colour rendering index: Ra ≥ 80
- Each diode has over 30000 hours of durability. Power Factor: PF > 0.9. Number of on/off cycles: 20000.
- The diffuser of light emitted by LEDs is made of: PMMA
- Energy efficiency class: E (A++ according to legacy regulations)
- Electric shock protection class: II.

The product is covered by a 5-year warranty.



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.



Manufacturer issues a 5-year warranty for this product.



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





Voltage range and voltage type



~界>

Ambient temperature suitable for operation



LED type

LED line PRIME® export@ledline.pl www.ledline.eu

Beam angle





Lifespan

266

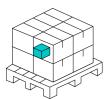
LED quantity

Parameter	Value
Luminous efficacy	120 lm/W
Power	30 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	3600 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	5
Survival factor	0.9
Lifetime L70B50	50 000
Working current	0,1449 mA
Dimmable	NO
Supply voltage range and voltage type	220-240 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	White
The lumen maintenance factor	96 %
Beam angle	120 °
LGP	PMMA

Parameter	Value
Material (cover)	polycarbonate
Material (housing)	aluminum
LED type	JUFEI 4014
LED quantity	266
Lifespan	30000
Power Factor	0,9
Number of on/off cycles	20000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷45 °C
Installation method	2in1 recessed and surface
For indoor use	Inside
IEC protection class	II
IK protection rating	02
Full box quantity	8 pc
Lamp's warm-up time to 60%	1
Length	1195 mm
Width	295 mm
Height	16 mm
Product weight with packaging	2100 g
Master carton weight (kg)	21,4



Single packaging



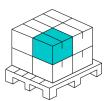
 Width
 1195 mm

 Height
 16 mm

 Length
 295 mm

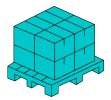
 Weight
 2,5 kg

Bulk packaging



zb	8 szt.
Width	1265 mm
Height of collective packaging	360 mm
Length	225 mm
Weight	20,3 kg
Volume	0,102 m3

Europallet



Number of pieces/tapes in meters euro pallet	80
Quantity collective euro pallet	400 szt
Weight of a euro pallet	1015 kg
Pallet height	1800 mm
Quantity in 1 layer	80 szt.
Number of layers	5