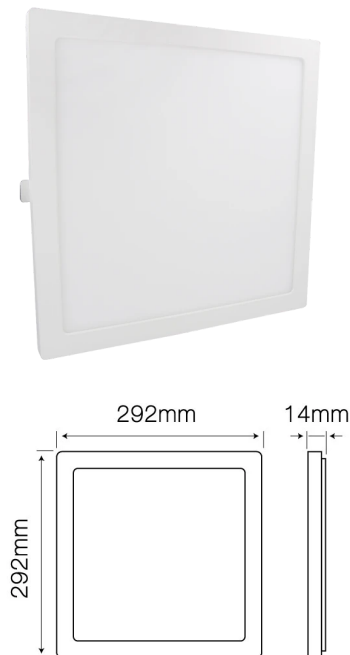


LED line® Panel Easy Fix 24W 2700K 2150lm square



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 esthetic appearance for many years.



Mounting clips can be moved along the mounting bracket allowing the product to fit into most existing mounting holes.



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



Manufacturer issues a 3-year warranty for this product.



Possible installation methods: recessed and surface. The installation method can be adjusted to the individual's needs.



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



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan



Mounting hole diameter



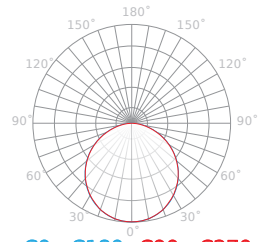
LED quantity

| Parameter | Value |
|---------------------------------------|-------------|
| Luminous efficacy | 90 lm/W |
| Power | 24 W |
| Colour of the light | White |
| Energy efficiency class 2019/2015 | E |
| Luminous flux | 2150 lm |
| Correlated colour temperature | 2700 K |
| Colour consistency in McAdam ellipses | ≤6 |
| IP protection rating | 20 |
| Warranty (years) | 3 |
| Survival factor | 0.9 |
| Lifetime L70B50 | 30 000 |
| Supply voltage range and voltage type | 220-260 VAC |
| Frequency of the supply voltage | 50/60Hz |
| Colour rendering index Ra | 80 |
| Colour | white |
| The lumen maintenance factor | 96 % |
| Beam angle | 120 ° |

| Parameter | Value |
|--|-----------|
| Material (housing) | Polyamid |
| LED type | SMD2835 |
| LED quantity | 112 |
| Lifespan | 30000 |
| Power Factor | 0,7 |
| Number of on/off cycles | 50000 |
| Colour consistency in McAdam ellipses | ≤6 |
| Ambient temperature suitable for operation | -5÷40 °C |
| Mounting hole diameter | 60-260 mm |
| For indoor use | Inside |
| IEC protection class | II |
| Full box quantity | 10 pc |
| Lamp's warm-up time to 60% | 1 |
| Length | 292 mm |
| Width | 292 mm |
| Height | 14 mm |
| Product weight with packaging | 1120 g |

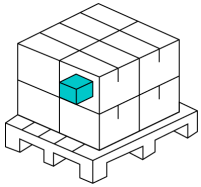
| | | | |
|------------------|-------------|---------------------------|------|
| LGP | PMMA | Master carton weight (kg) | 11,2 |
| Material (cover) | polystyrene | Energy class | A++ |

Luminous [cd/klm]



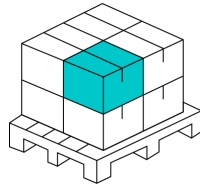
C0 - C180 C90 - C270

Single packaging



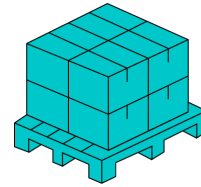
| | |
|--------|---------|
| Width | 297 mm |
| Height | 307 mm |
| Length | 40 mm |
| Weight | 0,75 kg |
| | 1 |

Bulk packaging



| | |
|--------------------|-------------------------|
| Outer box quantity | 10 pcs. |
| Width | 10 |
| | 320 mm |
| | 430 |
| Length | 315 mm |
| Weight | 11,3 kg |
| Volume | 0,043344 m ³ |

Europallet



| | |
|-------------------------|----------|
| Weight of a euro pallet | 18 |
| | 203,4 kg |
| | 1434 |
| | 6 |
| | 3 |