

TECHNICAL CARD

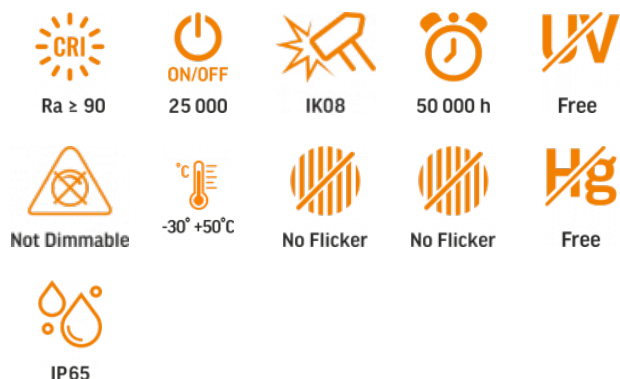


WALL-AND-CEILING-MOUNTED LED LIGHT FITTING



Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

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WARRANTY 3 YEARS

General parameters

| | |
|--|--------------------|
| Light source or containing product | Containing product |
| Light source replaceable | no |
| Type of light source | |
| Energy efficiency class of the contained light source | E |
| Dimmable | no |
| Directional (DLS) or non-directional (NDLS) light source | NDLS |
| Connected light source (cls) | no |
| Color-tunable light source | yes |
| Mains (MLS) or non-mains (NMLS) light source | MLS |
| High luminance light source | No |
| Anti-glare shield | No |
| Technology | LED |

Electrical parameters

| | |
|---|------------------------|
| On-mode power (Pon) | 9 W |
| Rated voltage, frequency | AC 220-240 V, 50/60 Hz |
| Rated current | 45 mA |
| Input interface | Terminal block |
| Electric shock protection class | II |
| Displacement factor (cos φ1) | 0.9 |
| Survival factor | 1 |
| Energy consumption in on-mode of the light source (kWh/1000h) | 9 |

Photometric parameters

| | |
|---|---|
| Useful luminous flux of the contained light source (Φuse) | 1200 Lm |
| Correlated color temperature | 2400K (warm white), 3200K (warm white), 4300K (neutral white) |
| Beam angle | 160° |
| Color rendering index (CRI) | Ra > 90 |
| On/Off cycles | 25000 |
| Lifetime (L70B50) | 50000 h |
| Useful luminous flux of the light source reference | in a sphere (360°) |
| R9 colour rendering index value | >0 |
| The lumen maintenance factor | ≥96% |
| Flicker metric (Pst LM) | ≤1 |

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| | |
|--|--|
| Stroboscopic effect metric (SVM) | ≤0.4 |
| Colour consistency in MacAdam ellipses (SDCM) | <6 (2400K), <6 (3200K), <6 (4300K) |
| CRI Min | Ra 90 |
| CRI Max | Ra 95 |

| | |
|-------------------------|--------|
| Width | 130 mm |
| Depth | 78 mm |
| Unit nett weight | 450g |

Additional information

| | |
|---|-----------------------------|
| Place of installation | Ceiling, Flat surface, Wall |
| Place of application | indoor, outdoor |
| Impact protection | IK08 |
| Housing colour | Black |
| Diffuser material | Polycarbonate (PC) |
| Minimum distance from the illuminated object | 0.5 m |
| Ultraviolet radiation | no |
| Motion sensor | no |
| Operating temperature range | -30° +50°C |
| Suitable for installation in normally flammable surfaces | yes |
| Mercury content | Does not contain |
| Ingress protection | IP65 |
| Housing material | Iron alloy, ABS |

Dimensions

| | |
|-----------------------|---------------|
| EAN | 4820246487795 |
| In the package | 1 pc. |
| Outer box | 30 pcs. |
| Height | 130 mm |

Signs marking goods

Packaging marking

Recycling of waste, CE, Utilization



We reserve the right to make technical changes. The data contained in this material is not legally binding.

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-  The product must be used indoors
-  The product must be used outdoors
-  Class of protection against electric shock II - provided not only by basic insulation but also by double or reinforced insulation
-  Minimum distance from the illuminated object
0,5 m
-  The product can be installed and used in/on normally flammable surfaces
-  Waste recycling after the end of the product's service life
-  The product meets the requirements of EU directives
-  It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste
-  — Ra > 90 - color rendering index
-  — Rated On/off cycles
25 000
-  — The product withstands strong impacts (e.g., from a heavy object)
-  — Nominal lifetime (hours)
50 000 h
-  — The product does not emit ultraviolet light
Free
-  — The product is incompatible with light regulators
Not Dimmable
-  — Operating temperatures range
-30° +50°C
-  — The flickering of the light does not exceed the permissible level
No Flicker
-  — The product has minimal flickering, which should not cause discomfort or danger
No Flicker
-  — The product does not contain mercury
Free
-  — Class of protection against dust and moisture.
The product has full protection against dust and water jets from all directions
IP65