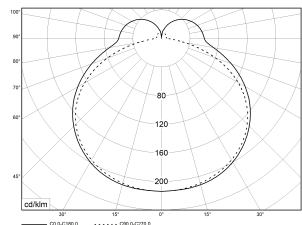
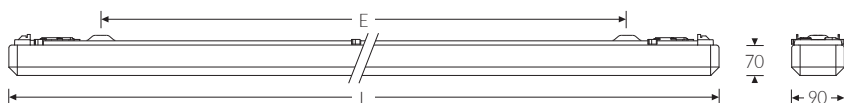


AOT-M L15 6800/5500-840 55/43W ETC ELO | Art. No. 66343-55.1111c81.000



PMMA
650°C

IK02

HB



LED surface-mounted luminaire, opal cover with bevelled edges made of acrylic (PMMA). With adjustable light output (Multi-Lumen), pre-set to maximum output upon delivery. Suitable for ceiling and wall mounting. Luminaire base made of white lacquered steel. Foamed plastic profile Built-in unit gear tray/reflector made of white steel. White polycarbonate (PC) latch closure. 3-pin push-fit connector with plug-in contact, loop-through possible. 2 cable entries. Approved for indoor use.

Type of installation and area of application

- Ceiling and wall mounting
- Approved for indoor use only
 - Basic lighting

Technical specifications

| | |
|--|---|
| Art. No. | 66343-55.1111c81.000 |
| Article name | AOT-M L15 6800/5500-840 55/43W ETC ELO |
| Light source | LED, replaceable by an authorised specialist |
| Energy efficiency class(es) of the installed light source(s) (A-G) | Module 1: D Module 2: D |
| Gear | LED converter, replaceable by an authorised specialist |
| Number of light sources | 1 |
| Dimmable | not dimmable |
| Mains voltage | 220-240V/50-60Hz |
| Voltage type | AC/DC |
| Min. connected load | 43 W |
| Max. connected load | 55 W |
| Output/power factor | 0,90 |
| Luminous efficacy, min. current draw | 128 lm/W |
| Luminous efficacy, max. current draw | 124 lm/W |
| Luminous flux, min. | 5500 lm |
| Luminous flux, max. | 6800 lm |
| Flicker value (ripple) | <= 5% |
| Colour temperature max. | 4000 K |
| Colour rendering index Ra | Ra > 80 |
| Colour tolerance (MacAdam) | 3 |
| Life expectancy | 50000 h |
| Lifetime rating | L80/B10 |
| Light optics | Diffuser made of UV-resistant poly-methyl methacrylate (PMMA) |
| Light distribution | Extensive |
| Beam angle | 120° |
| Unified Glare Rating UGR – max 4H–8H | 25 |

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| Technical specifications | |
|---|---|
| Connection type | 3-pin push-fit connector with plug-in contact |
| Number of luminaires on circuit breaker B16 | 30 Piece |
| Cable entry (position) | rear |
| Ambient operating temperature - min. | -20 °C |
| Ambient operating temperature - max. | 25 °C |
| Testing | |
| Protection class | SC I |
| Protection grade | IP50 |
| Shock resistance | IK02 |
| Flammability (UL94) | HB |
| Glow-wire resistance | PMMA 650°C |
| CE-compliant | Yes |
| Mass and weight | |
| Length (L) | 1515 mm |
| Width (B) | 90 mm |
| Height (H) | 70 mm |
| Fixing span (E1) | 1100 mm |
| Gross weight (including packaging) | 2,6 Kg |
| Net weight | 2,2 Kg |
| Contents / packaging quantity | 1 Piece |

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