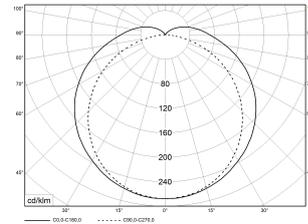
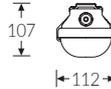
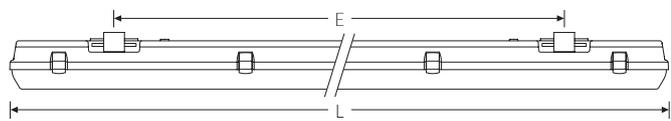


Aruna P L15 6100-840 42W ETC HTA

Art. No. 76315853.3053f83.069



LED moisture-proof luminaire with diffuser, suitable for use in extreme ambient temperatures. Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP), light grey. Non-ageing, foamed PU seal. LED optical system mounted on white gear tray. Opal diffuser made of UV-stabilised polycarbonate (PC) with internal longitudinal prisms. High-quality closures made of stainless steel. Push-fit connector with plug-in contact technology. Halogen-free wiring. Suitable for installation on walls, ceiling, trunking (TRA) or for suspended mounting. Easy mounting with multifunctional stainless steel rapid installation mounting brackets. Laterally adjustable by up to 60 mm for easy alignment of the luminaire. Approved for use indoors and unprotected outdoor areas. The LED modules can be replaced by an authorised specialist.

| Type of installation and area of application |
|--|
| for use indoors and in unprotected outdoor areas |
| • Basic lighting |

| Technical specifications | |
|--|--|
| Art. No. | 76315853.3053f83.069 |
| Article name | Aruna P L15 6100-840 42W ETC HTA |
| Light source | LED, replaceable by an authorised specialist |
| Energy efficiency class(es) of the installed light source(s) (A-G) | Module 1: C Module 2: C |
| 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 |
| Max. connected load | 42 W |
| Output/power factor | 0,90 |
| Luminous efficacy, max. current draw | 145 lm/W |
| Luminous flux, max. | 6100 lm |
| Flicker value (ripple) | <= 5% |
| Colour temperature max. | 4000 K |
| Colour rendering index Ra | Ra > 80 |
| Life expectancy | 70000 h |
| Lifetime rating | L80/B10 |
| Light optics | Diffuser made of UV-stabilised polycarbonate (PC) |
| Light distribution | Extensive |
| Beam angle | 120° |
| Unified Glare Rating UGR - max 4H-8H | 27 |

| Technical specifications | |
|--|---|
| Connection type | 3-pin push-fit connector with plug-in contact |
| Number of luminaires on circuit breaker B16 | 18 Piece |
| Halogen-free wiring | true |
| Ambient operating temperature – min. | -40 °C |
| Ambient operating temperature – max. | 55 °C |
| Testing | |
| Protection class | SC I |
| Protection grade | IP66 |
| Information about protection grade | The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket |
| Shock resistance | IK07 |
| Glow-wire resistance | PC 850°C |
| CE-compliant | Yes |
| Certified for the food industry (HACCP) | Yes |
| Mass and weight | |
| Length (L) | 1570 mm |
| Width (B) | 112 mm |
| Height (H) | 107 mm |
| Fixing span (E1) | 1140 mm |
| Fixing span (E2) sliding fit, mounting bracket | 1165 mm |
| Information about protection grade | The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket |
| Gross weight (including packaging) | 2,72 Kg |
| Net weight | 2,4 Kg |
| Contents / packaging quantity | 1 Piece |

Aruna P L15 6100-840 42W ETC HTA | Art. No. 76315853.3053f83.069

Accessories (optional)



| Art. No. | Article name |
|----------|-----------------------------|
| 36078002 | Wire mesh protection SG 158 |



| Art. No. | Article name |
|----------|-----------------------|
| 44149022 | TRX chain, galvanised |



| Art. No. | Article name |
|----------|--------------------------|
| 35960226 | Closure KIT, plastic LZP |

Replacement parts



| Art. No. | Article name |
|----------|-------------------------|
| 43628016 | Diffuser LZ/PC 158 opal |