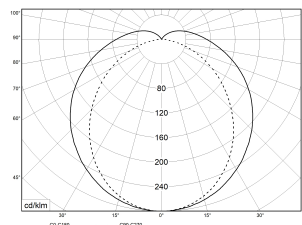
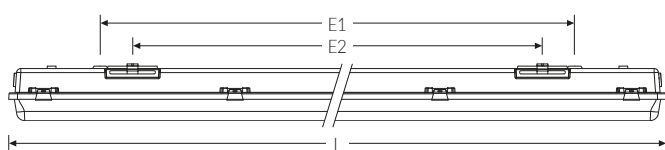


PACD L06 10-17W 1500-2300 840 ETC

Art. No. 68817-10.1141g86.000



PMMA  
65°C

IK03

HB



LED moisture-proof luminaire with diffuser, with housing made of flame-retardant, glass-fibre-reinforced polyester (GRP), light grey. Non-ageing, foamed polyurethane (PU) seal. With integrated LED converter. White steel gear tray. The LED modules can be replaced by an authorised specialist. Diffuser made of UV-resistant polymethyl methacrylate (PMMA), opalised. Stainless-steel diffuser closure. Simple ceiling mounting via enclosed multifunctional rapid mounting brackets made of stainless steel (luminaire can be clipped in). Laterally adjustable by up to 60 mm for easy alignment of the luminaire. Luminaire with limited surface temperature – ideal for areas where conductive dust concentrations are expected.

**Type of installation and area of application**

Ceiling mounting, wall mounting, for mounting directly on the ceiling or wall, With bracket on ceiling or wall (vertical or horizontal), Suspended with mounting bracket and hanger for use indoors and in covered outdoor areas

- Basic lighting

| Technical specifications   |  |
|--|--|
| Art. No.   | 68817-10.1141g86.000                                   |
| Article name   | PACD L06 10-17W 1500-2300 840 ETC                      |
| Light source   | LED, replaceable by an authorised specialist           |
| Energy efficiency class(es) of the installed light source(s) (A-G) | Module 1: 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  | 10 W   |
| Max. connected load  | 17 W   |
| Output/power factor  | 0,80   |
| Luminous efficacy, min. current draw                               | 150 lm/W   |
| Luminous efficacy, max. current draw                               | 135 lm/W   |
| Luminous flux, min.  | 1500 lm  |
| Luminous flux, max.  | 2300 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  |

PACD L06 10-17W 1500-2300 840 ETC

Art. No. 68817-10.1141g86.000

**Technical specifications**

|   |   |
|---|---|
| Light optics                                | Diffuser made of UV-resistant poly-methyl methacrylate (PMMA)           |
| Light distribution                          | Extensive   |
| Beam angle                                  | 120°  |
| Unified Glare Rating UGR – max 4H-8H        | 27  |
| Connection type                             | 3-pin push-fit connector with plug-in contact                           |
| Number of luminaires on circuit breaker B16 | 88 Piece  |
| Housing                                     | Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP) |
| Cable entry (position)                      | front   |
| Halogen-free wiring                         | true  |
| Ambient operating temperature – min.        | -20 °C  |
| Ambient operating temperature – max.        | 25 °C   |

**Testing**

|   |   |
|---|---|
| Protection class                        | SC I  |
| Protection grade                        | IP65  |
| Information about protection grade      | The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket |
| Shock resistance                        | IK03  |
| Flammability (UL94)                     | HB  |
| Glow-wire resistance                    | PMMA 650°C  |
| CE-compliant                            | Yes   |
| D marking                               | Yes   |
| Certified for the food industry (HACCP) | Yes   |
| VDE certified                           | Yes   |
| ENEC certified                          | Yes   |

**Mass and weight**

|  |   |
|--|---|
| Length (L)                                     | 660 mm  |
| Width (B)                                      | 90 mm   |
| Height (H)                                     | 105 mm  |
| Fixing span (E1)                               | 510 mm  |
| Fixing span (E2) sliding fit, mounting bracket | 360 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)             | 1,2 Kg  |
| Net weight                                     | 1 Kg  |
| Contents / packaging quantity                  | 1 Piece   |

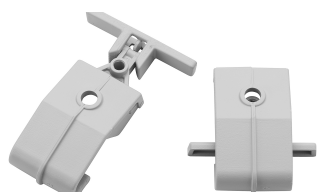
PACD L06 10-17W 1500-2300 840 ETC

Art. No. 68817-10.1141g86.000

### Accessories (optional)



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



| Art. No. | Article name               |
|----------|----------------------------|
| 35960980 | Closure KIT, plastic PAC-D |



| Art. No. | Article name                         |
|----------|--------------------------------------|
| 35962270 | TRA KIT TRA Clip Typ PACD - 35962270 |