



TCW060

TCW060 2xTL5-35W HFS

2, TL5, 35 W, 77 W, Electronic high-frequency

Designed for use in demanding environments, TCW060 is an economical, compact waterproof luminaire. Dedicated versions are available for TL-D and TL5 lamps. Ingress-protected to a level of IP65 and operating solely on electronic gear, this is a competitive energy-saving solution for wet spaces – at the same cost as an electromagnetic solution. A flexible ceiling clip facilitates easy installation and maintenance.

Product data

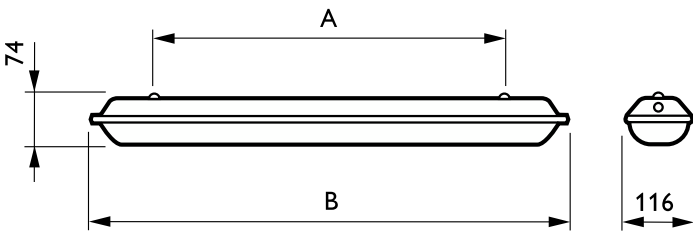
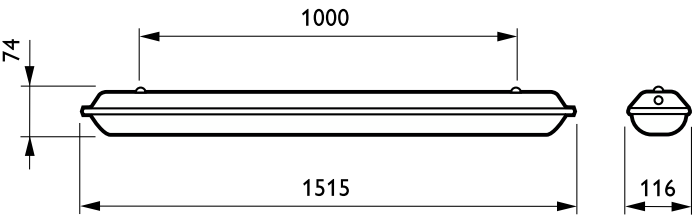
| General Information | | Operating and Electrical | |
|------------------------------------|------------------------------------|--|-------------------------------|
| Lamp family code | TL5 [TL5] | Luminaire light beam spread | - |
| Number of gear units | 1 unit | Unified glare rating CEN | 26 |
| Gear | HF [Electronic high-frequency] | Temperature | |
| Service tag | Yes | Input Voltage | 220 to 240 V |
| CE mark | Yes | Line Frequency | 50 to 60 Hz |
| Warranty period | 3 years | Initial CLO power consumption | Not applicable W |
| Flammability mark | - | Inrush current | 25 A |
| ENEC mark | - | Inrush time | 0.25 ms |
| Glow-wire test | Temperature 650 °C, duration 5 s | Power Consumption | 35 77 W |
| EU RoHS compliant | Yes | Power Factor (Fraction) | 0.9 |
| Light Technical | | Connection | Screw connection block 3-pole |
| Correlated Color Temperature (Nom) | - | Cable | - |
| Color rendering index (CRI) | - | Number of products on MCB of 16 A type B | 16 |
| Number of light sources | 2 | Temperature | |
| Beam angle of light source | - degree(s) | Ambient temperature range | -15 to +25 °C |
| Light source color | - | | |
| Optical cover type | Polycarbonate bowl/cover prismatic | | |

TCW060

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|--------------------------------------|--|
| Controls and Dimming | |
| Dimmable | No |
| Constant light output | No |
| Mechanical and Housing | |
| Reflector material | Steel |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Fixation point length distance (Nom) | 1,000 mm |
| Housing Color | Grey |
| Overall length | 1,515 mm |
| Overall width | 116 mm |
| Overall height | 74 mm |
| Dimensions (Height x Width x Depth) | 74 x 116 x 1515 mm |
| Approval and Application | |
| Ingress protection code | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| Protection class IEC | Safety class I |
| Initial Performance (IEC Compliant) | |
| Power consumption tolerance | +/-10% |

| | |
|---------------------------------------|----------------------|
| Over Time Performance (IEC Compliant) | |
| Driver failure rate at 5000 h | 0.01 % |
| Application Conditions | |
| Maximum dim level | Not applicable |
| Suitable for random switching | No |
| Product Data | |
| Order product name | TCW060 2xTL5-35W HFS |
| Full product name | TCW060 2xTL5-35W HFS |
| Full product code | 871155981386899 |
| Order code | 81386899 |
| Material Nr. (12NC) | 910503611518 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711559813868 |
| Numerator - Packs per outer box | 8 |
| EAN/UPC - Case | 8711559813967 |

Dimensional drawing



| Product | A | B |
|----------------------|----------|----------|
| TCW060 2xTL5-35W HFS | 1,000 mm | 1,515 mm |

