



TCW060

TCW060 2xTL5-28W HF

2, TL5, 28 W, 63 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

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|------------------------------------|------------------------------------|---|-------------------------------|----|
| General Information | | Unified glare rating CEN | | 26 |
| Lamp family code | TL5 [TL5] | Operating and Electrical | | |
| Number of gear units | 1 unit | Input Voltage | 220 to 240 V | |
| Gear | HF [Electronic high-frequency] | Line Frequency | 50 to 60 Hz | |
| Service tag | Yes | Initial CLO power consumption | Not applicable W | |
| CE mark | Yes | Inrush current | 20 A | |
| Warranty period | 3 years | Inrush time | 0.35 ms | |
| Flammability mark | - | Power Consumption | 28 63 W | |
| ENEC mark | - | Power Factor (Fraction) | 0.9 | |
| Glow-wire test | Temperature 650 °C, duration 5 s | Connection | Screw connection block 3-pole | |
| EU RoHS compliant | Yes | Cable | - | |
| Light Technical | | Number of products on MCB of 16 A type B | | 15 |
| Correlated Color Temperature (Nom) | - | Temperature | | |
| Number of light sources | 2 | Ambient temperature range | -15 to +25 °C | |
| Beam angle of light source | - degree(s) | Controls and Dimming | | |
| Light source color | - | Dimmable | No | |
| Optical cover type | Polycarbonate bowl/cover prismatic | | | |

TCW060

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|-----------------------|----|
| Constant light output | No |
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Mechanical and Housing

| | |
|--------------------------------------|--------------------|
| Reflector material | Steel |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Fixation point length distance (Nom) | 800 mm |
| Housing Color | Grey |
| Overall length | 1,215 mm |
| Overall width | 116 mm |
| Overall height | 74 mm |
| Dimensions (Height x Width x Depth) | 74 x 116 x 1215 mm |

Approval and Application

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|------------------------------|--|
| 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)

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|-----------------------------|--------|
| Power consumption tolerance | +/-10% |
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| Over Time Performance (IEC Compliant) | |
| Driver failure rate at 5000 h | 0.01 % |

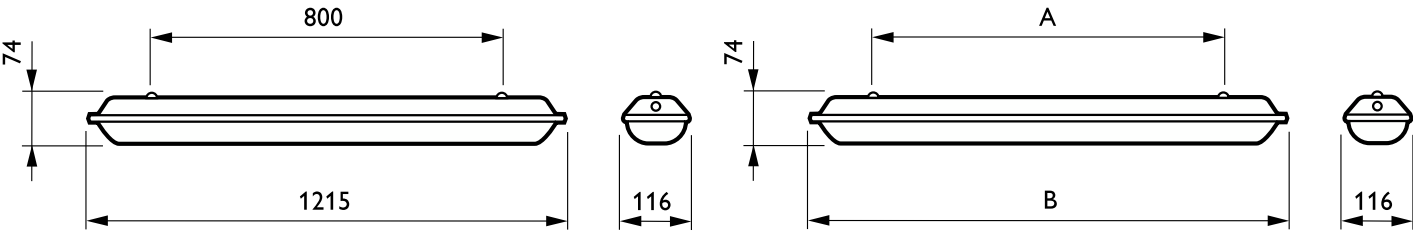
Application Conditions

| | |
|-------------------------------|----------------|
| Maximum dim level | Not applicable |
| Suitable for random switching | No |

Product Data

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|---------------------------------|---------------------|
| Order product name | TCW060 2xTL5-28W HF |
| Full product name | TCW060 2xTL5-28W HF |
| Full product code | 871155981384499 |
| Order code | 81384499 |
| Material Nr. (12NC) | 910503611318 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711559813844 |
| Numerator - Packs per outer box | 8 |
| EAN/UPC - Case | 8711559813943 |

Dimensional drawing



| Product | A | B |
|---------------------|--------|----------|
| TCW060 2xTL5-28W HF | 800 mm | 1,215 mm |

