

PILA Waterproof Classic

PILA WT008C 20S/840 PSU L600 CLASSIC

PILA Waterproof Classic - LED Module, system flux 2000 lm -840 neutral white - Power supply unit - Length 600 mm

Benefits

- · Clip-free robust luminaire
- \cdot Supports energy saving
- · Available in 3 sizes and also with Through wiring option



















General information

| Lamp family code | LED20S [LED Module, system flux 2000 lm] |
|--|---|
| Light source color | 840 neutral white |
| Light source replaceable | - |
| Number of gear units | 1 unit |
| Driver/power unit/transformer | PSU [Power supply unit] |
| Driver included | Yes |
| Emergency Lighting | - |
| Optic type | - |
| Control interface | No |
| Connection | - |
| Through-wiring | No |
| Protection class IEC | Safety class II |
| Mounting | - |
| CE mark | Yes |
| EU RoHS compliant | Yes |
| Constant light output | No |
| Number of products on MCB of 16 A type B | 26 |
| Service tag | - |
| Product family code | WT008C [PILA Waterproof Classic] |
| | |

Operating and Electrical

| Input Voltage | 220-240 V |
|-----------------|-------------|
| Input Frequency | 50 to 60 Hz |
| Inrush current | 12 A |

| Inrush time | 350 µs |
|-----------------------|--------|
| Power Factor (Min) | > 0.9 |
| Surge Protection (KV) | - |

Temperature

| Ambient temperature range | -20 to +40 °C | |
|---------------------------|---------------|--|
| | | |

Controls and Dimming

Mechanical and Housing

| Housing Material | Polycarbonate |
|-----------------------------|---------------|
| Optical cover/lens material | - |
| Optical cover/lens finish | - |
| Overall length | 565 mm |
| Overall width | 60 mm |
| Overall height | 60 mm |
| Color | White |
| Accesory | - |

Approval and Application

| Ingress protection code | IP65 |
|------------------------------|--------------------|
| Mech. impact protection code | IK08 |
| Glow-wire test | Temperature 850 °C |



PILA LED Waterproof Classic

Initial Performance (IEC Compliant)

| Initial luminous flux (system flux) | 2000 lm |
|-------------------------------------|----------|
| Initial LED luminaire efficacy | 111 lm/W |
| Init. Corr. Color Temperature | 4000 K |
| Init. Color Rendering Index | > 80 |
| Initial chromaticity | - |
| Initial input power | 18 W |

Over Time Performance (IEC Compliant)

Performance ambient temperature Tq

| Lifetime L60 | 35,000 h |
|------------------------|----------|
| | |
| | |
| | |
| Application Conditions | |

Product Data

| Full product code | - |
|---------------------------------|---|
| Order product name | PILA WT008C 20S/840 PSU L600 CLASSIC |
| EAN/UPC - Product | 8719514964907 |
| Order code | - |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |
| Material Nr. (12NC) | 911401813685 |
| Net Weight (Piece) | 0.35 kg |
| | |

Dimensional drawing



