



PILA Waterproof Classic

PILA WT008C 20S/840 PSU L600 TW CLASSIC

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

Benefits

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



CRI



35,000 h



220-240 Vac



Safety Class



IP65



IK08



Product data

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	Yes
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
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Material	Polycarbonate
Optical cover/lens material	-
Optical cover/lens finish	-
Overall length	580 mm
Overall width	60 mm
Overall height	60 mm
Color	White
Accessory	-

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)

Lifetime L60	35,000 h
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Application Conditions

Performance ambient temperature Tq	-
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Product Data

Full product code	-
Order product name	PILA WT008C 20S/840 PSU L600 TW CLASSIC
EAN/UPC - Product	8719514964938
Order code	-
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401813985
Net Weight (Piece)	0.35 kg

Dimensional drawing

