



Pacific LED WT460C

WT460C LED35S/840 PSU WB TC L1600

Pacific LED, LED Module, system flux 3500 lm, 840 neutral white, Power supply unit (On/Off), Wide beam, Feed-through connector 3-pole

The Pacific LED IP66 Waterproof is the efficiency champion to replace 1:1 fluorescent waterproof luminaires up to 2 x 80 W, saving up to 60 % on energy costs. The luminaire and its components like LEDs, drivers and optics are designed for a broad range of applications such as freeze cells, parking garages (typically low ceilings) or warehouses (high ceilings) and it is an ideal solution for food industries because it does not contain glass and easy to clean. For aggressive environments, the luminaire can be coated to become chemically resistant. To maximize energy savings, the luminaire can be equipped with a DALI driver or with integrated wireless controls (GreenParking). Next to that, all applications benefit from an extremely long lifetime up to 70,000 hrs. The luminaire is easy to install, thanks to the smart end-caps, providing diverse electrical connections like through-wiring or through connection.

Product data

General Information			
Lamp family code	LED35S [LED Module, system flux 3500 lm]		useful life (B50) value also represents the B10 value.
Light source replaceable	Yes	Product family code	WT460C [Pacific LED]
Driver included	Yes	Lighting Technology	LED
Feed-through wiring	-	CE mark	Yes
Remarks	*-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore, the median	Flammability mark	For mounting on easily flammable surfaces
		ENEC mark	ENEC mark
		Glow-wire test	Temperature 850 °C, duration 5 s

Pacific LED WT460C

Light Technical	
Luminous Flux	3,500 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	140 lm/W
Number of light sources	5
Light source color	840 neutral white
Optic type	Wide beam
Unified glare rating CEN	Not applicable

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	25 W
Connection	Feed-through connector 3-pole

Temperature	
Ambient temperature range	-30 to +45 °C

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)

Mechanical and Housing	
Housing Material	Polycarbonate
Optical cover material	Polycarbonate

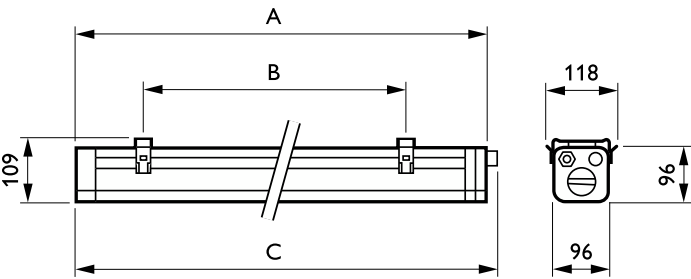
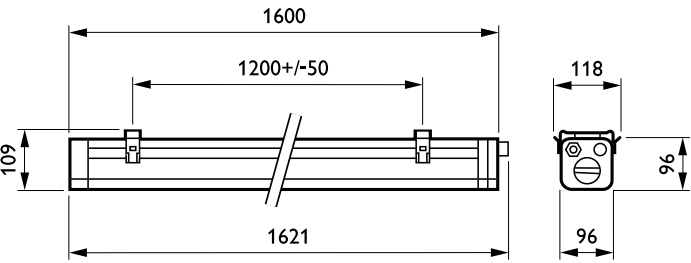
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)	
Initial chromaticity	(0.38, 0.38) SDCM <3

Application Conditions	
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes

Product Data	
Order product name	WT460C LED35S/840 PSU WB TC L1600
Full product name	WT460C LED35S/840 PSU WB TC L1600
Full product code	871829188271800
Order code	88271800
Material Nr. (12NC)	910925335660
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291882718
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291882718

Dimensional drawing



Product	A	B	B	B	C
WT460C LED35S/840 PSU WB TC L1600	1,600 mm	1,150 mm	1,200 mm	1,250 mm	1,621 mm

Pacific LED WT460C

