



Pacific LED Green Parking

WT460X LED35S/840 VWB ACW TC5 L1600

Pacific LED Green Parking - LED Module, system flux 3500 lm - 840 neutral white - Very wide beam - ActiLume wireless - Feed-through connector 5-pole - 1600 mm

Lighting is needed in parking garages to provide safety and guidance. However, because it is not possible to predict exactly when light will be needed, the lighting is often left on. As a result, lighting energy costs can be as high as 70% of the total operational costs of a parking garage. Based on the newest LED technology and optics, Pacific LED Green Parking with presence-detection controls is an innovative, flexible and fully retrofit system for parking operators who want to reduce their energy consumption and the related CO2 emissions – without compromising the safety and comfort that lighting offers parking garage users.

Product data

General Information	
Number of light sources	5 pcs
Lamp family code	LED35S [LED Module, system flux 3500 lm]
Light source color	840 neutral white
Cap-Base	- [-]
Light source replaceable	Yes
Gear	EB [Electronic]
Driver/power unit/transformer	Power supply unit with DALI interface
Driver included	Yes
Optic type	Very wide beam
Optical cover/lens type	Polycarbonate bowl/cover

Emergency lighting	-
Embedded control	ActiLume wireless
Internal wiring	Standard
Feed-through wiring	-
Connection	Feed-through connector 5-pole
Cable	-
Protection class IEC	Safety class I
Glow-wire test	Temperature 850 °C, duration 5 s
Flammability mark	For mounting on easily flammable surfaces
CE mark	CE mark
ENEC mark	ENEC mark

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UL mark	-
Design Award Winner mark	Design Award Winner 2011
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 useful life (B50) value also represents the B10 value.
Product family code	WT460X [Pacific LED Green Parking]
Unified glare rating CEN	Not applicable

Operating and Electrical

Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Control signal voltage	0-16 V DC DALI

Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Housing Material	Polycarbonate
Optical cover/lens material	Polycarbonate
Gear tray material	Steel
Fixation material	Stainless steel
Length	1600 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
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Mech. impact protection code	IK08 [5 J vandal-protected]
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Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	3500 lm
Initial LED luminaire efficacy	135 lm/W
Init. Corr. Color Temperature	4000 K
Initial chromaticity	(0.38, 0.38) SDCM <3
Initial input power	26 W
Power consumption tolerance	+/-10%

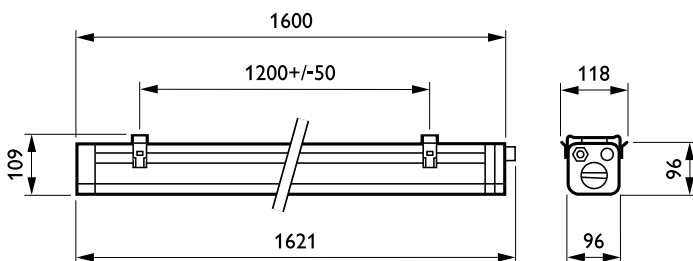
Application Conditions

Ambient temperature range	-20 to +45 °C
Performance ambient temperature Tq	25 °C
Maximum dim level	1%
Suitable for random switching	No

Product Data

Full product code	871829189582400
Order product name	WT460X LED35S/840 VWB ACW TC5 L1600
EAN/UPC - Product	8718291895824
Order code	910925335765
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910925335765
Net Weight (Piece)	3.800 kg

Dimensional drawing



Pacific LED Green Parking (system) WT460X

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