

PHILIPS

Lighting



Smartbright WT200/201 waterproof

WT201C LED40S-4000 PSU L120

Smartbright Waterproof is a special application luminaire designed to provide uninterrupted lighting for dusty and humid indoor application and is a perfect solution for lighting-up indoor spaces like multilevel car parks, Open canopies in Bus stations and general industrial applications. The luminaire has all-weather polycarbonate housing and with highly efficient electronics & led system to offer long useful life even in adverse environmental conditions. Available in two size, lumen packs and Colour temperature makes it suitable for diverse applications.

Product data

General Information

Light source color	840 neutral white
Luminaire light beam spread	-
Control interface	-
Protection class IEC	Safety class I (I)
Material	Polycarbonate

Operating and Electrical

Input Voltage	220-240 V
Input Frequency	50 Hz
Power Factor (Min)	1.9

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Material	Polycarbonate
Overall length	1179 mm
Overall width	52.3 mm
Overall height	72 mm
Color	Gray

Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Surge Protection (Common/Differential)	2.5 kV

Initial Performance (IEC Compliant)

Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80

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Initial input power	41 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	50000 h
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Application Conditions

Ambient temperature range	0 to +45 °C
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Product Data

Order product name	WT201C LED40S-4000 PSU L120
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Order code	919515811998
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	919515811998
Net Weight (Piece)	1.200 kg

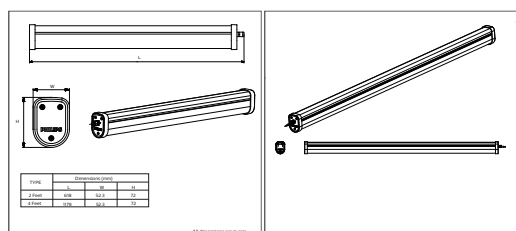


Warnings and Safety

- Meant for Indoor Application Only. Should not be used in outdoor exposed to Sun and Rain

Dimensional drawing

Product: SmartBright
Type: WT201C & WT200C
Application: Indoor Industrial



IN9002IND - Industrial luminaires

