



# Smartbright WT200/201 waterproof

## WT201C LED40S-6500 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	865 cool daylight
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)	0.9

#### 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

#### 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	6500 K
Init. Color Rendering Index	>80
Initial input power	40 W

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Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L70B50	50000 h
Application Conditions	
Ambient temperature range	0 to +45 °C
Product Data	
Order product name	WT201C LED40S-6500 PSU L120

Order code	919515811997
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	919515811997
Net Weight (Piece)	1.200 kg

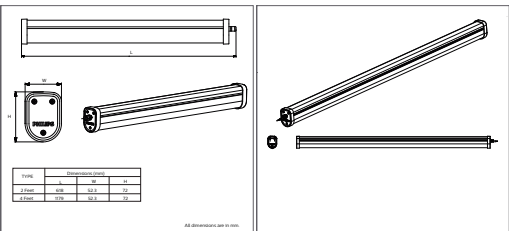


Warnings and Safety

- 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



Product  
WT201C LED40S-6500 PSU L120

IN9002IND - Industrial luminaires

