



SmartBright LED Waterproof WT065C

WT065C LED22S/840 1-10V L600 LA FOB

SmartBright LED Waterproof WT065C, 18 W, 2200 lm, 4000 K

The SmartBright LED Waterproof WT065C range provides maximum performance and durability at great value. As an off-the-shelf LED luminaire solution for all your everyday needs, it can be deployed in a wide variety of locations.

Warnings and Safety

- This product is not suitable for cold, damp storage areas, especially where there are obvious temperature gradients, such as vents, doors, etc.
- Do not install the luminaire where it will be exposed to direct sunlight. UV radiation will damage the material over time, resulting in the loss of the waterproof seal and IP65 rating.

Product data

General Information		Line Frequency	
Light source replaceable	No	Inrush current	19.2 A
Driver included	Yes	Inrush time	0.13 ms
Value ladder	Value	Power Consumption	18 W
Light Technical		Power Factor (Fraction)	0.9
Luminous Flux	2,200 lm	Connection	Push-in connector 3-pole
Correlated Color Temperature (Nom)	4000 K	Cable	-
Luminous Efficacy (rated) (Nom)	122 lm/W	Protection class IEC	Safety class I
Color rendering index (CRI)	>80	Surge Protection (Common/Differential)	Surge protection level until 2 kV
Operating and Electrical		Controls and Dimming	
Input Voltage	120 to 277 V	Dimmable	0-10V
		Driver/power unit/transformer	Power supply unit

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Constant light output	No
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Mechanical and Housing

Housing Material	Polycarbonate
Housing Color	Gray
Mounting device	Mounting bracket adjustable
Overall height	74 mm
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [6 J]
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Net Weight (Piece)	0.890 kg

Approval and Application

Ambient temperature range	-20 to +40 °C
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Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
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Power consumption tolerance	-10%,+5%
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Over Time Performance (IEC Compliant)

Median useful life L70B50	50,000 hour(s)
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Product Data

Order product name	WT065C LED22S/840 1-10V L600 LA FOB
Full product name	WT065C LED22S/840 1-10V L600 LA FOB
Full product code	872016951744899
Order code	911401879485
Material Nr. (12NC)	911401879485
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169517448
Numerator - Packs per outer box	12
EAN/UPC - Case	8720169517561

