



# Trusted Performance, Everyday

## Smartbright Waterproof WT065C

The Smartbright 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.

### Benefits

- Robust and waterproof luminaire
- Ease of installation
- Tested Philips quality

### Features

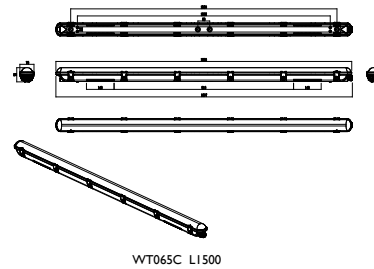
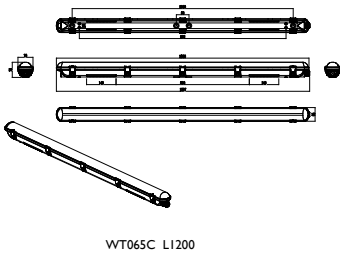
- Multiple lengths and light levels available (up to 6800 lm, 5ft)
- IP65/IK08
- 30K Hr L70B50, 3 Years Warranty
- Ceiling mounted brackets and suspension hooks includes as accessories
- Easy to install metal clips, longer sliders and glands available for through-wiring

### Application

- Warehouses
- Parking Garages
- Manufacturing

# Smartbright Waterproof WT065C

## Dimensional drawing



### Light Technical

Color rendering index (CRI) >80

### Operating and Electrical

Protection class IEC Safety class I  
 Input Voltage 220 to 240 V  
 Line Frequency 50 or 60 Hz

### Controls and Dimming

Dimmable No

### Mechanical and Housing

Optical cover type Polycarbonate  
 Housing Color Gray and white  
 Mech. impact protection code -  
 Ingress protection code IP65

### Approval and Application

Ambient temperature range -20 to +40 °C  
 Flammability mark For mounting on normally flammable surfaces

### Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

### Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401800384	WT065C LED68S/840 PSU L1500	4000 K	125 lm/W	6,800 lm
911401800784	WT065C LED68S/865 PSU L1500	6500 K	125 lm/W	6,800 lm
911401804484	T065C G2 LED68S/840 PSU L1500	4000 K	125 lm/W	6,800 lm
911401804584	WT065C G2 LED68S/865 PSU L1500	6500 K	125 lm/W	6,800 lm
911401800084	WT065C LED24S/840 PSU L1200	4000 K	110 lm/W	2,400 lm
911401800184	WT065C LED48S/840 PSU L1200	4000 K	110 lm/W	4,800 lm
911401800484	WT065C LED24S/865 PSU L1200	6500 K	110 lm/W	2,400 lm
911401800584	WT065C LED48S/865 PSU L1200	6500 K	110 lm/W	4,800 lm
911401802684	WT065C G2 LED48S/840 PSU L1200	4000 K	110 lm/W	4,800 lm
911401804384	WT065C G2 LED48S/865 PSU L1200	6500 K	110 lm/W	4,800 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
911401800384	WT065C LED68S/840 PSU L1500	53 W	911401800184	WT065C LED48S/840 PSU L1200	44 W
911401800784	WT065C LED68S/865 PSU L1500	53 W	911401800484	WT065C LED24S/865 PSU L1200	22 W
911401804484	T065C G2 LED68S/840 PSU L1500	53 W	911401800584	WT065C LED48S/865 PSU L1200	44 W
911401804584	WT065C G2 LED68S/865 PSU L1500	53 W	911401802684	WT065C G2 LED48S/840 PSU L1200	44 W
911401800084	WT065C LED24S/840 PSU L1200	22 W	911401804384	WT065C G2 LED48S/865 PSU L1200	44 W

## Approval and Application

# Smartbright Waterproof WT065C

Order Code	Full Product Name	CE mark
911401800384	WT065C LED68S/840 PSU L1500	No
911401800784	WT065C LED68S/865 PSU L1500	No
911401804484	T065C G2 LED68S/840 PSU L1500	Yes
911401804584	WT065C G2 LED68S/865 PSU L1500	Yes
911401800084	WT065C LED24S/840 PSU L1200	No

Order Code	Full Product Name	CE mark
911401800184	WT065C LED48S/840 PSU L1200	No
911401800484	WT065C LED24S/865 PSU L1200	No
911401800584	WT065C LED48S/865 PSU L1200	No
911401802684	WT065C G2 LED48S/840 PSU L1200	Yes
911401804384	WT065C G2 LED48S/865 PSU L1200	Yes

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401800384	WT065C LED68S/840 PSU L1500	(0.38,0.38) SDCM≤6
911401800784	WT065C LED68S/865 PSU L1500	(0.31,0.34) SDCM≤6
911401804484	T065C G2 LED68S/840 PSU L1500	(0.38,0.38) SDCM≤6
911401804584	WT065C G2 LED68S/865 PSU L1500	(0.31,0.34) SDCM≤6
911401800084	WT065C LED24S/840 PSU L1200	(0.38,0.38) SDCM≤6

Order Code	Full Product Name	Initial chromaticity
911401800184	WT065C LED48S/840 PSU L1200	(0.38,0.38) SDCM≤6
911401800484	WT065C LED24S/865 PSU L1200	(0.31,0.34) SDCM≤6
911401800584	WT065C LED48S/865 PSU L1200	(0.31,0.34) SDCM≤6
911401802684	WT065C G2 LED48S/840 PSU L1200	(0.38,0.38) SDCM≤6
911401804384	WT065C G2 LED48S/865 PSU L1200	(0.31,0.34) SDCM≤6

