



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 included as accessories
- Easy to install metal clips, longer sliders and glands available for through-wiring

Application

- Warehouses
- Parking Garages
- Manufacturing

Smartbright Waterproof WT065C

Versions



Application conditions

Ambient temperature range	-20 to +40 °C
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Approval and application

Mech. impact protection code	-
Ingress protection code	IP65

Controls and dimming

Dimmable	No
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Operating and electrical

Input Voltage	220 to 240 V
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General information

Protection class IEC	Safety class I
Optical cover/lens type	Polycarbonate
Flammability mark	For mounting on normally flammable surfaces

Initial performance (IEC compliant)

Init. Color Rendering Index	>80
Luminous flux tolerance	+/-10%

Mechanical and housing

Color	Gray and white
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General information

Order Code	Full Product Name	CE mark
911401800084	WT065C LED24S/840 PSU L1200	-
911401800184	WT065C LED48S/840 PSU L1200	-
911401800484	WT065C LED24S/865 PSU L1200	-
911401800584	WT065C LED48S/865 PSU L1200	-
911401802684	WT065C G2 LED48S/840 PSU L1200	CE mark
911401804384	WT065C G2 LED48S/865 PSU L1200	CE mark
911401800284	WT065C LED35S/840 PSU L1500	-
911401800384	WT065C LED68S/840 PSU L1500	-
911401800684	WT065C LED35S/865 PSU L1500	-
911401800784	WT065C LED68S/865 PSU L1500	-
911401804484	T065C G2 LED68S/840 PSU L1500	CE mark
911401804584	WT065C G2 LED68S/865 PSU L1500	CE mark

Initial performance (IEC compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401800084	WT065C LED24S/840 PSU L1200	(0.38,0.38) SDCM≤6	4000 K	110 lm/W	2400 lm

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401800184	WT065C LED48S/840 PSU L1200	(0.38,0.38) SDCM≤6	4000 K	110 lm/W	4800 lm

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Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401800484	WT065C LED24S/865 PSU L1200	(0.31,0.34) SDCM≤6	6500 K	110 lm/W	2400 lm
911401800584	WT065C LED48S/865 PSU L1200	(0.31,0.34) SDCM≤6	6500 K	110 lm/W	4800 lm
911401802684	WT065C G2 LED48S/840 PSU L1200	(0.38,0.38) SDCM≤6	4000 K	110 lm/W	4800 lm
911401804384	WT065C G2 LED48S/865 PSU L1200	(0.31,0.34) SDCM≤6	6500 K	110 lm/W	4800 lm
911401800284	WT065C LED35S/840 PSU L1500	(0.38,0.38) SDCM≤6	4000 K	110 lm/W	3500 lm

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401800384	WT065C LED68S/840 PSU L1500	(0.38,0.38) SDCM≤6	4000 K	125 lm/W	6800 lm
911401800684	WT065C LED35S/865 PSU L1500	(0.31,0.34) SDCM≤6	6500 K	110 lm/W	3500 lm
911401800784	WT065C LED68S/865 PSU L1500	(0.31,0.34) SDCM≤6	6500 K	125 lm/W	6800 lm
911401804484	T065C G2 LED68S/840 PSU L1500	(0.38,0.38) SDCM≤6	4000 K	125 lm/W	6800 lm
911401804584	WT065C G2 LED68S/865 PSU L1500	(0.31,0.34) SDCM≤6	6500 K	125 lm/W	6800 lm

Initial performance (IEC compliant) (2/2)

Order Code	Full Product Name	Initial input power
911401800084	WT065C LED24S/840 PSU L1200	22 W
911401800184	WT065C LED48S/840 PSU L1200	44 W
911401800484	WT065C LED24S/865 PSU L1200	22 W
911401800584	WT065C LED48S/865 PSU L1200	44 W
911401802684	WT065C G2 LED48S/840 PSU L1200	44 W
911401804384	WT065C G2 LED48S/865 PSU L1200	44 W

Order Code	Full Product Name	Initial input power
911401800284	WT065C LED35S/840 PSU L1500	31 W
911401800384	WT065C LED68S/840 PSU L1500	53 W
911401800684	WT065C LED35S/865 PSU L1500	31 W
911401800784	WT065C LED68S/865 PSU L1500	53 W
911401804484	T065C G2 LED68S/840 PSU L1500	53 W
911401804584	WT065C G2 LED68S/865 PSU L1500	53 W

