

PHILIPS

Lighting



Smartbright Waterproof G3 WT068C

WT068C NW LED18 L600 PSU

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Philips Smartbright Waterproof G3 batten offers exceptional value. It is Perfect for everyday lighting installations. Available in 3 standard sizes, it has option of Standard and through wiring version.

Product data

General Information

Light source engine type LED

Light Technical

Luminous Flux 1,800 lumen

Correlated Color Temperature (Nom) 4000 K

Luminous Efficacy (rated) (Nom) 110 lm/W

Color rendering index (CRI) >80

Light source color 840 neutral white

Optical cover/lens type -

Operating and Electrical

Input Voltage 220 to 240 V

Line Frequency 50 or 60 Hz

Input Frequency 50 or 60 Hz

Power Consumption 16.5 W

Power Factor (Fraction) 0.9

Number of products on MCB of 16 A type B 1

Temperature

Ambient temperature range -20 to +45 °C

Controls and Dimming

Dimmable No

Control interface -

Mechanical and Housing

Housing Material Polycarbonate

Optical cover/lens material Polycarbonate

Housing Color White and gray

Optical cover/lens finish Opal

Overall length 598 mm

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Overall width	69 mm
Overall height	74 mm
Dimensions (Height x Width x Depth)	74 x 69 x 598 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Protection class IEC	Safety class II
CE mark	CE mark

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data

Full product code	871016336062199
Order product name	WT068C NW LED18 L600 PSU
Order code	911401881680
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	911401881680
Full product name	WT068C NW LED18 L600 PSU
EAN/UPC - Case	8710163360744



Dimensional drawing

