



Essential SmartBright G4 LED Floodlight BVP150

BVP150 LED27/CW PSU 30W SWB MDU G2 GM

Essential SmartBright G4 LED Floodlight BVP150, 2850 lm, 30 W, 865 cool daylight, Safety class I

The Essential SmartBright G4 LED floodlight comes in a compact and sturdy design. Lightweight, with a robust die-cast aluminum housing and corrosion-proof coating, it's suitable for general outdoor applications. Plus, with a higher efficacy than the previous generation, it also saves more energy.

Product data

General Information		Operating and Electrical	
Driver included	Yes	Input Voltage	220–240 V
Lighting Technology	LED	Line Frequency	50 or 60 Hz
CE mark	-	Inrush current	0.78 A
Light Technical		Power Consumption	30 W
Luminous Flux	2,850 lm	Power Factor (Fraction)	0.9
Correlated Color Temperature (Nom)	6500 K	Connection	Flying leads/wires
Luminous Efficacy (rated) (Nom)	95 lm/W	Cable	Cable 0.6 m without plug
Color rendering index (CRI)	>80	Temperature	
Light source color	865 cool daylight	Ambient temperature range	-25 to +40 °C
Optical cover type	Glass	Controls and Dimming	
		Dimmable	No

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Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die-cast
Optical cover material	Tempered glass
Housing Color	Black
Overall length	185 mm
Overall width	183 mm
Overall height	56 mm
Effective projected area	0.013 m²
Dimensions (Height x Width x Depth)	56 x 183 x 185 mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.313, 0.337) SDCM <6
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP150 LED27/CW PSU 30W SWB MDU G2 GM
Full product name	BVP150 LED27/CW PSU 30W SWB MDU G2 GM
Full product code	871951454392899
Order code	911401872983
Material Nr. (12NC)	911401872983
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514543928
Numerator - Packs per outer box	24
EAN/UPC - Case	8719514544017

Dimensional drawing

