PHILIPS

Lighting



Reliable, Energy-saving LED Floodlight

Essential SmartBright G3 LED Floodlight

The Essential SmartBright G3 LED floodlight comes with a compact and sturdy design. Its light weight with robust die-cast aluminium housing and corrosion-proof coating is suitable for general outdoor use. More efficient than the last genenration, achieves more energy-savings.

Benefits

- Idea replacement for conventional floodlight
- Safe product and reliable quality

Features

- 3 CCT: 3,000 K, 4,000 K and 6,500 K
- Power: 10 W, 20 W, 30 W, 50 W and 70 W
- more than 85 lm/w efficacy
- 20-Khr life

Application

- Amenity
- Security
- Landscaping
- Billboard
- Architectural lighting

Essential SmartBright G3 LED Floodlight

Versions







Product details



Essential SmartBright G3 LED Floodlight 10W



Essential SmartBright G3 LED Floodlight 10W 3

Essential SmartBright G3 LED Floodlight 10W 2





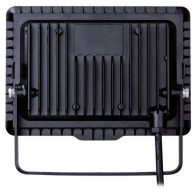
Essential SmartBright G3 LED Floodlight 3

Essential SmartBright G3 LED Floodlight

Product details



Essential SmartBright G3 LED Floodlight



Essential SmartBright G3 LED Floodlight 2

Approval and Application	
Mech. impact protection code	IK06
Controls and Dimming	
Dimmable	No
General Information	
CE mark	CE mark
Driver included	Yes
Initial Performance (IEC Compliant)	
Init. Colour Rendering Index	>80
Mechanical and Housing	
Colour	Black

Approval and Application

Order Code	Full Product Name	Surge Protection (Common/ Differential)
911401732322	BVP150 LED8/WW 220-240V 10W SWB CE	Surge protection level up to 2 kV
911401732332	BVP150 LED8/NW 220-240V 10W SWB CE	Surge protection level up to 2 kV
911401732342	BVP150 LED8/CW 220-240V 10W SWB CE	Surge protection level up to 2 kV
911401732352	BVP150 LED17/WW 220-240V 20W SWB CE	Surge protection level up to 2 kV
911401732362	BVP150 LED17/NW 220-240V 20W SWB CE	Surge protection level up to 2 kV
911401732372	BVP150 LED17/CW 220-240V 20W SWB CE	Surge protection level up to 2 kV
911401732382	BVP150 LED25/WW 220-240V 30W SWB CE	Surge protection level up to 2 kV
911401732392	BVP150 LED25/NW 220-240V 30W SWB CE	Surge protection level up to 2 kV
911401732402	BVP150 LED25/CW 220-240V 30W SWB CE	Surge protection level up to 2 kV
911401732412	BVP150 LED42/WW 220-240V 50W SWB CE	Surge protection level up to 2 kV

Order Code	Full Product Name	Surge Protection (Common/ Differential)
911401732422	BVP150 LED42/NW 220-240V 50W SWB CE	Surge protection level up to 2 kV
911401732432	BVP150 LED42/CW 220-240V 50W SWB CE	Surge protection level up to 2 kV
911401732442	BVP150 LED59/WW 220-240V 70W SWB CE	Surge protection level up to 2 kV
911401732452	BVP150 LED59/NW 220-240V 70W SWB CE	Surge protection level up to 2 kV
911401732462	BVP150 LED59/CW 220-240V 70W SWB CE	Surge protection level up to 2 kV
911401732492	BVP150 LED85/CW 220-240V 100W SWB CE	-
911401732522	BVP150 LED127/CW 220-240V 150W SWB CE	-
911401732532	BVP150 LED170/WW 220-240V 200W SWB CE	-
911401732552	BVP150 LED170/CW 220-240V 200W SWB CE	-

Essential SmartBright G3 LED Floodlight

General Information

Order Code	Full Product Name	Luminaire light beam spread	Light source colour	Optical cover/lens type	Flammability mark	Light source replaceable	Optic type
911401732322	BVP150 LED8/WW 220-240V 10W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
911401732332	BVP150 LED8/NW 220-240V 10W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
911401732342	BVP150 LED8/CW 220-240V 10W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
911401732352	BVP150 LED17/WW 220-240V 20W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
911401732362	BVP150 LED17/NW 220-240V 20W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
911401732372	BVP150 LED17/CW 220-240V 20W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
911401732382	BVP150 LED25/WW 220-240V 30W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
911401732392	BVP150 LED25/NW 220-240V 30W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
911401732402	BVP150 LED25/CW 220-240V 30W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
911401732412	BVP150 LED42/WW 220-240V 50W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
911401732422	BVP150 LED42/NW 220-240V 50W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
911401732432	BVP150 LED42/CW 220-240V 50W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
911401732442	BVP150 LED59/WW 220-240V 70W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
911401732452	BVP150 LED59/NW 220-240V 70W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
911401732462	BVP150 LED59/CW 220-240V 70W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
911401732492	BVP150 LED85/CW 220-240V 100W SWB CE	-	865 cool daylight	No	-	-	-
911401732522	BVP150 LED127/CW 220-240V 150W SWB CE	-	865 cool daylight	No	-	-	-
911401732532	BVP150 LED170/WW 220-240V 200W SWB CE	-	830 warm white	No	-	-	-
911401732552	BVP150 LED170/CW 220-240V 200W SWB CE	-	865 cool daylight	No	-	-	-

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
911401732322	BVP150 LED8/WW 220-240V 10W SWB CE	3000 K	850 lm
911401732332	BVP150 LED8/NW 220-240V 10W SWB CE	4000 K	850 lm
911401732342	BVP150 LED8/CW 220-240V 10W SWB CE	6500 K	850 lm
911401732352	BVP150 LED17/WW 220-240V 20W SWB CE	3000 K	1700 lm
911401732362	BVP150 LED17/NW 220-240V 20W SWB CE	4000 K	1700 lm
911401732372	BVP150 LED17/CW 220-240V 20W SWB CE	6500 K	1700 lm
911401732382	BVP150 LED25/WW 220-240V 30W SWB CE	3000 K	2550 lm
911401732392	BVP150 LED25/NW 220-240V 30W SWB CE	4000 K	2550 lm
911401732402	BVP150 LED25/CW 220-240V 30W SWB CE	6500 K	2550 lm
911401732412	BVP150 LED42/WW 220-240V 50W SWB CE	3000 K	4250 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
911401732422	BVP150 LED42/NW 220-240V 50W SWB CE	4000 K	4250 lm
911401732432	BVP150 LED42/CW 220-240V 50W SWB CE	6500 K	4250 lm
911401732442	BVP150 LED59/WW 220-240V 70W SWB CE	3000 K	5950 lm
911401732452	BVP150 LED59/NW 220-240V 70W SWB CE	4000 K	5950 lm
911401732462	BVP150 LED59/CW 220-240V 70W SWB CE	6500 K	5950 lm
911401732492	BVP150 LED85/CW 220-240V 100W SWB CE	6500 K	8500 lm
911401732522	BVP150 LED127/CW 220-240V 150W SWB CE	6500 K	12750 lm
911401732532	BVP150 LED170/WW 220-240V 200W SWB CE	3000 K	16000 lm
911401732552	BVP150 LED170/CW 220-240V 200W SWB CE	6500 K	17000 lm

Light Technical

Essential SmartBright G3 LED Floodlight

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401732322	BVP150 LED8/WW 220-240V 10W SWB CE	-	-
911401732332	BVP150 LED8/NW 220-240V 10W SWB CE	-	-
911401732342	BVP150 LED8/CW 220-240V 10W SWB CE	-	-
911401732352	BVP150 LED17/WW 220-240V 20W SWB CE	-	-
911401732362	BVP150 LED17/NW 220-240V 20W SWB CE	-	-
911401732372	BVP150 LED17/CW 220-240V 20W SWB CE	-	-
911401732382	BVP150 LED25/WW 220-240V 30W SWB CE	-	-
911401732392	BVP150 LED25/NW 220-240V 30W SWB CE	-	-
911401732402	BVP150 LED25/CW 220-240V 30W SWB CE	-	-
911401732412	BVP150 LED42/WW 220-240V 50W SWB CE	-	-

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401732422	BVP150 LED42/NW 220-240V 50W SWB CE	-	-
911401732432	BVP150 LED42/CW 220-240V 50W SWB CE	-	-
911401732442	BVP150 LED59/WW 220-240V 70W SWB CE	-	-
911401732452	BVP150 LED59/NW 220-240V 70W SWB CE	-	-
911401732462	BVP150 LED59/CW 220-240V 70W SWB CE	-	-
911401732492	BVP150 LED85/CW 220-240V 100W SWB CE	-	-
911401732522	BVP150 LED127/CW 220-240V 150W SWB CE	-	-
911401732532	BVP150 LED170/WW 220-240V 200W SWB CE	-	-
911401732552	BVP150 LED170/CW 220-240V 200W SWB CE	-	-

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