



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 generation, 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

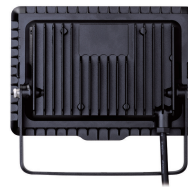


Essential SmartBright G3 LED Floodlight

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)
33011299	BVP150 LED8/WW 220-240V 10W SWB CE	Surge protection level up to 2 kV
33012999	BVP150 LED8/NW 220-240V 10W SWB CE	Surge protection level up to 2 kV
33013699	BVP150 LED8/CW 220-240V 10W SWB CE	Surge protection level up to 2 kV
33014399	BVP150 LED17/WW 220-240V 20W SWB CE	Surge protection level up to 2 kV
33015099	BVP150 LED17/NW 220-240V 20W SWB CE	Surge protection level up to 2 kV
33016799	BVP150 LED17/CW 220-240V 20W SWB CE	Surge protection level up to 2 kV
33017499	BVP150 LED25/WW 220-240V 30W SWB CE	Surge protection level up to 2 kV
33018199	BVP150 LED25/NW 220-240V 30W SWB CE	Surge protection level up to 2 kV
33019899	BVP150 LED25/CW 220-240V 30W SWB CE	Surge protection level up to 2 kV

Order Code	Full Product Name	Surge Protection (Common/Differential)
33020499	BVP150 LED42/WW 220-240V 50W SWB CE	Surge protection level up to 2 kV
33021199	BVP150 LED42/NW 220-240V 50W SWB CE	Surge protection level up to 2 kV
33022899	BVP150 LED42/CW 220-240V 50W SWB CE	Surge protection level up to 2 kV
33023599	BVP150 LED59/WW 220-240V 70W SWB CE	Surge protection level up to 2 kV
33024299	BVP150 LED59/NW 220-240V 70W SWB CE	Surge protection level up to 2 kV
33025999	BVP150 LED59/CW 220-240V 70W SWB CE	Surge protection level up to 2 kV
33026699	BVP150 LED85/WW 220-240V 100W SWB CE	-
33027399	BVP150 LED85/NW 220-240V 100W SWB CE	-
33028099	BVP150 LED85/CW 220-240V 100W SWB CE	-

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Order Code	Full Product Name	Surge Protection (Common/ Differential)
33029799	BVP150 LED127/WW 220-240V 150W SWB CE	-
33030399	BVP150 LED127/NW 220-240V 150W SWB CE	-
33031099	BVP150 LED127/CW 220-240V 150W SWB CE	-

Order Code	Full Product Name	Surge Protection (Common/ Differential)
33032799	BVP150 LED170/WW 220-240V 200W SWB CE	-
33033499	BVP150 LED170/NW 220-240V 200W SWB CE	-
33034199	BVP150 LED170/CW 220-240V 200W SWB CE	-

General Information

Order Code	Full Product Name	Luminaire light		Optical cover/		Light source	
		beam spread	Light source colour	lens type	Flammability mark	replaceable	Optic type
33011299	BVP150 LED8/WW 220-240V 10W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
33012999	BVP150 LED8/NW 220-240V 10W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
33013699	BVP150 LED8/CW 220-240V 10W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
33014399	BVP150 LED17/WW 220-240V 20W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
33015099	BVP150 LED17/NW 220-240V 20W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
33016799	BVP150 LED17/CW 220-240V 20W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
33017499	BVP150 LED25/WW 220-240V 30W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
33018199	BVP150 LED25/NW 220-240V 30W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
33019899	BVP150 LED25/CW 220-240V 30W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
33020499	BVP150 LED42/WW 220-240V 50W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
33021199	BVP150 LED42/NW 220-240V 50W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
33022899	BVP150 LED42/CW 220-240V 50W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
33023599	BVP150 LED59/WW 220-240V 70W SWB CE	110°	830 warm white	GB	F	No	Symmetrical wide beam
33024299	BVP150 LED59/NW 220-240V 70W SWB CE	110°	840 neutral white	GB	F	No	Symmetrical wide beam
33025999	BVP150 LED59/CW 220-240V 70W SWB CE	110°	865 cool daylight	GB	F	No	Symmetrical wide beam
33026699	BVP150 LED85/WW 220-240V 100W SWB CE	-	830 warm white	No	-	-	-
33027399	BVP150 LED85/NW 220-240V 100W SWB CE	-	840 neutral white	No	-	-	-
33028099	BVP150 LED85/CW 220-240V 100W SWB CE	-	865 cool daylight	No	-	-	-
33029799	BVP150 LED127/WW 220-240V 150W SWB CE	-	830 warm white	No	-	-	-
33030399	BVP150 LED127/NW 220-240V 150W SWB CE	-	840 neutral white	No	-	-	-
33031099	BVP150 LED127/CW 220-240V 150W SWB CE	-	865 cool daylight	No	-	-	-
33032799	BVP150 LED170/WW 220-240V 200W SWB CE	-	830 warm white	No	-	-	-
33033499	BVP150 LED170/NW 220-240V 200W SWB CE	-	840 neutral white	No	-	-	-
33034199	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
33011299	BVP150 LED8/WW 220-240V 10W SWB CE	3000 K	850 lm
33012999	BVP150 LED8/NW 220-240V 10W SWB CE	4000 K	850 lm
33013699	BVP150 LED8/CW 220-240V 10W SWB CE	6500 K	850 lm
33014399	BVP150 LED17/WW 220-240V 20W SWB CE	3000 K	1700 lm
33015099	BVP150 LED17/NW 220-240V 20W SWB CE	4000 K	1700 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
33016799	BVP150 LED17/CW 220-240V 20W SWB CE	6500 K	1700 lm
33017499	BVP150 LED25/WW 220-240V 30W SWB CE	3000 K	2550 lm
33018199	BVP150 LED25/NW 220-240V 30W SWB CE	4000 K	2550 lm
33019899	BVP150 LED25/CW 220-240V 30W SWB CE	6500 K	2550 lm
33020499	BVP150 LED42/WW 220-240V 50W SWB CE	3000 K	4250 lm

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Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
33021199	BVP150 LED42/NW 220-240V 50W SWB CE	4000 K	4250 lm
33022899	BVP150 LED42/CW 220-240V 50W SWB CE	6500 K	4250 lm
33023599	BVP150 LED59/WW 220-240V 70W SWB CE	3000 K	5950 lm
33024299	BVP150 LED59/NW 220-240V 70W SWB CE	4000 K	5950 lm
33025999	BVP150 LED59/CW 220-240V 70W SWB CE	6500 K	5950 lm
33026699	BVP150 LED85/WW 220-240V 100W SWB CE	3000 K	8000 lm
33027399	BVP150 LED85/NW 220-240V 100W SWB CE	4000 K	8500 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
33028099	BVP150 LED85/CW 220-240V 100W SWB CE	6500 K	8500 lm
33029799	BVP150 LED127/WW 220-240V 150W SWB CE	3000 K	12000 lm
33030399	BVP150 LED127/NW 220-240V 150W SWB CE	4000 K	12750 lm
33031099	BVP150 LED127/CW 220-240V 150W SWB CE	6500 K	12750 lm
33032799	BVP150 LED170/WW 220-240V 200W SWB CE	3000 K	16000 lm
33033499	BVP150 LED170/NW 220-240V 200W SWB CE	4000 K	17000 lm
33034199	BVP150 LED170/CW 220-240V 200W SWB CE	6500 K	17000 lm

Light Technical

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
33011299	BVP150 LED8/WW 220-240V 10W SWB CE	-	-
33012999	BVP150 LED8/NW 220-240V 10W SWB CE	-	-
33013699	BVP150 LED8/CW 220-240V 10W SWB CE	-	-
33014399	BVP150 LED17/WW 220-240V 20W SWB CE	-	-
33015099	BVP150 LED17/NW 220-240V 20W SWB CE	-	-
33016799	BVP150 LED17/CW 220-240V 20W SWB CE	-	-
33017499	BVP150 LED25/WW 220-240V 30W SWB CE	-	-
33018199	BVP150 LED25/NW 220-240V 30W SWB CE	-	-
33019899	BVP150 LED25/CW 220-240V 30W SWB CE	-	-
33020499	BVP150 LED42/WW 220-240V 50W SWB CE	-	-
33021199	BVP150 LED42/NW 220-240V 50W SWB CE	-	-
33022899	BVP150 LED42/CW 220-240V 50W SWB CE	-	-
33023599	BVP150 LED59/WW 220-240V 70W SWB CE	-	-

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
33024299	BVP150 LED59/NW 220-240V 70W SWB CE	-	-
33025999	BVP150 LED59/CW 220-240V 70W SWB CE	-	-
33026699	BVP150 LED85/WW 220-240V 100W SWB CE	-	-
33027399	BVP150 LED85/NW 220-240V 100W SWB CE	-	-
33028099	BVP150 LED85/CW 220-240V 100W SWB CE	-	-
33029799	BVP150 LED127/WW 220-240V 150W SWB CE	-	-
33030399	BVP150 LED127/NW 220-240V 150W SWB CE	-	-
33031099	BVP150 LED127/CW 220-240V 150W SWB CE	-	-
33032799	BVP150 LED170/WW 220-240V 200W SWB CE	-	-
33033499	BVP150 LED170/NW 220-240V 200W SWB CE	-	-
33034199	BVP150 LED170/CW 220-240V 200W SWB CE	-	-

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