



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

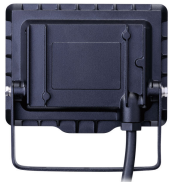
- Amenity
- Security
- Landscaping
- Billboard
- Architectural lighting

Essential SmartBright G3 LED Floodlight

Versions



Product details



Essential SmartBright G3 LED
Floodlight 10W



Essential SmartBright G3 LED
Floodlight 10W 3



Essential SmartBright G3 LED
Floodlight 10W 2



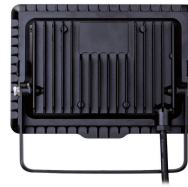
Essential SmartBright G3 LED
Floodlight 3

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

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401732412	BVP150 LED42/WW 220-240V 50W SWB CE	Surge protection level up to 2 kV
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
911401732472	BVP150 LED85/WW 220-240V 100W SWB CE	-
911401732482	BVP150 LED85/NW 220-240V 100W SWB CE	-
911401732492	BVP150 LED85/CW 220-240V 100W SWB CE	-

Essential SmartBright G3 LED Floodlight

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401732502	BVP150 LED127/WW 220-240V 150W SWB CE	-
911401732512	BVP150 LED127/NW 220-240V 150W SWB CE	-
911401732522	BVP150 LED127/CW 220-240V 150W SWB CE	-

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401732532	BVP150 LED170/WW 220-240V 200W SWB CE	-
911401732542	BVP150 LED170/NW 220-240V 200W SWB CE	-
911401732552	BVP150 LED170/CW 220-240V 200W SWB CE	-

General Information

Order Code	Full Product Name	Luminaire		Optical cover/		Light source	
		light beam spread	Light source colour	lens type	Flammability mark	replaceable	Optic type
911401732322	BVP150 LED8/WW 220-240V 10W SWB CE	110°	830 warm white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732332	BVP150 LED8/NW 220-240V 10W SWB CE	110°	840 neutral white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732342	BVP150 LED8/CW 220-240V 10W SWB CE	110°	865 cool daylight	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732352	BVP150 LED17/WW 220-240V 20W SWB CE	110°	830 warm white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732362	BVP150 LED17/NW 220-240V 20W SWB CE	110°	840 neutral white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732372	BVP150 LED17/CW 220-240V 20W SWB CE	110°	865 cool daylight	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732382	BVP150 LED25/WW 220-240V 30W SWB CE	110°	830 warm white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732392	BVP150 LED25/NW 220-240V 30W SWB CE	110°	840 neutral white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732402	BVP150 LED25/CW 220-240V 30W SWB CE	110°	865 cool daylight	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732412	BVP150 LED42/WW 220-240V 50W SWB CE	110°	830 warm white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732422	BVP150 LED42/NW 220-240V 50W SWB CE	110°	840 neutral white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732432	BVP150 LED42/CW 220-240V 50W SWB CE	110°	865 cool daylight	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732442	BVP150 LED59/WW 220-240V 70W SWB CE	110°	830 warm white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732452	BVP150 LED59/NW 220-240V 70W SWB CE	110°	840 neutral white	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732462	BVP150 LED59/CW 220-240V 70W SWB CE	110°	865 cool daylight	Glass bowl/ cover	For mounting on normally flammable surfaces	No	Symmetrical wide beam
911401732472	BVP150 LED85/WW 220-240V 100W SWB CE	-	830 warm white	-	-	-	-
911401732482	BVP150 LED85/NW 220-240V 100W SWB CE	-	840 neutral white	-	-	-	-
911401732492	BVP150 LED85/CW 220-240V 100W SWB CE	-	865 cool daylight	-	-	-	-
911401732502	BVP150 LED127/WW 220-240V 150W SWB CE	-	830 warm white	-	-	-	-

Essential SmartBright G3 LED Floodlight

Order Code	Full Product Name	Luminaire light beam		Optical cover/		Light source	
		spread	Light source colour	lens type	Flammability mark	replaceable	Optic type
911401732512	BVP150 LED127/NW 220-240V 150W SWB CE	-	840 neutral white	-	-	-	-
911401732522	BVP150 LED127/CW 220-240V 150W SWB CE	-	865 cool daylight	-	-	-	-
911401732532	BVP150 LED170/WW 220-240V 200W SWB CE	-	830 warm white	-	-	-	-
911401732542	BVP150 LED170/NW 220-240V 200W SWB CE	-	840 neutral white	-	-	-	-
911401732552	BVP150 LED170/CW 220-240V 200W SWB CE	-	865 cool daylight	-	-	-	-

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	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	911401732442	BVP150 LED59/WW 220-240V 70W SWB CE	3000 K	5950 lm
911401732332	BVP150 LED8/NW 220-240V 10W SWB CE	4000 K	850 lm	911401732452	BVP150 LED59/NW 220-240V 70W SWB CE	4000 K	5950 lm
911401732342	BVP150 LED8/CW 220-240V 10W SWB CE	6500 K	850 lm	911401732462	BVP150 LED59/CW 220-240V 70W SWB CE	6500 K	5950 lm
911401732352	BVP150 LED17/WW 220-240V 20W SWB CE	3000 K	1700 lm	911401732472	BVP150 LED85/WW 220-240V 100W SWB CE	3000 K	8000 lm
911401732362	BVP150 LED17/NW 220-240V 20W SWB CE	4000 K	1700 lm	911401732482	BVP150 LED85/NW 220-240V 100W SWB CE	4000 K	8500 lm
911401732372	BVP150 LED17/CW 220-240V 20W SWB CE	6500 K	1700 lm	911401732492	BVP150 LED85/CW 220-240V 100W SWB CE	6500 K	8500 lm
911401732382	BVP150 LED25/WW 220-240V 30W SWB CE	3000 K	2550 lm	911401732502	BVP150 LED127/WW 220-240V 150W SWB CE	3000 K	12000 lm
911401732392	BVP150 LED25/NW 220-240V 30W SWB CE	4000 K	2550 lm	911401732512	BVP150 LED127/NW 220-240V 150W SWB CE	4000 K	12750 lm
911401732402	BVP150 LED25/CW 220-240V 30W SWB CE	6500 K	2550 lm	911401732522	BVP150 LED127/CW 220-240V 150W SWB CE	6500 K	12750 lm
911401732412	BVP150 LED42/WW 220-240V 50W SWB CE	3000 K	4250 lm	911401732532	BVP150 LED170/WW 220-240V 200W SWB CE	3000 K	16000 lm
911401732422	BVP150 LED42/NW 220-240V 50W SWB CE	4000 K	4250 lm	911401732542	BVP150 LED170/NW 220-240V 200W SWB CE	4000 K	17000 lm
911401732432	BVP150 LED42/CW 220-240V 50W SWB CE	6500 K	4250 lm	911401732552	BVP150 LED170/CW 220-240V 200W SWB CE	6500 K	17000 lm

Light Technical

Order Code	Full Product Name	Standard tilt		Order Code	Full Product Name	Standard tilt	
		angle side entry	Standard tilt angle posttop			angle side entry	Standard tilt angle posttop
911401732322	BVP150 LED8/WW 220-240V 10W SWB CE	-	-	911401732342	BVP150 LED8/CW 220-240V 10W SWB CE	-	-
911401732332	BVP150 LED8/NW 220-240V 10W SWB CE	-	-	911401732352	BVP150 LED17/WW 220-240V 20W SWB CE	-	-

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Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
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	-	-
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	-	-

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
911401732462	BVP150 LED59/CW 220-240V 70W SWB CE	-	-
911401732472	BVP150 LED85/WW 220-240V 100W SWB CE	-	-
911401732482	BVP150 LED85/NW 220-240V 100W SWB CE	-	-
911401732492	BVP150 LED85/CW 220-240V 100W SWB CE	-	-
911401732502	BVP150 LED127/WW 220-240V 150W SWB CE	-	-
911401732512	BVP150 LED127/NW 220-240V 150W SWB CE	-	-
911401732522	BVP150 LED127/CW 220-240V 150W SWB CE	-	-
911401732532	BVP150 LED170/WW 220-240V 200W SWB CE	-	-
911401732542	BVP150 LED170/NW 220-240V 200W SWB CE	-	-
911401732552	BVP150 LED170/CW 220-240V 200W SWB CE	-	-

