

Less hassle, More savings

Essential SmartBright G2 LED Floodlight

Essential SmartBright G2 LED floodlight comes with a compact and sturdy design. It is light weight with die-cast aluminium housing and corrosion-proof powder coating, suitable for general outdoor application. High efficiency designed with latest LED technology, achieves substantial energy savings comparing to conventional floodlights.

Benefits

- Ideal replacement for conventional halogen floodlights with substantial energy savings
- · Uniform and less glare light output
- · Reliable quality and brand promise guarantee hassle free for outdoor application

Features

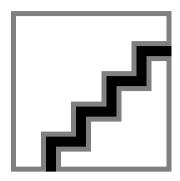
- · CCT: 3000K/4000K/6500K
- Power: 10w/20w/30w/50w/70w
- ·~80lm/w system efficacy
- 15Khrs lifetime
- \cdot Operating temperature: -40°C<Ta<45°C
- · Complies IEC60598, EMC standards

Application

· Amenity/Security/Landscape/Plaza square/Parking/Architectural lighting

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Versions



Approval and Application Mech. impact protection code Controls and Dimming Dimmable No General Information Luminaire light beam spread CE mark Optical cover/lens type Polycarbonate bowl/cover flat Driver included Yes Flammability mark NO Light source replaceable No Initial Performance (IEC Compliant) Init. Colour Rendering Index IKO6		
Controls and Dimming Dimmable No General Information Luminaire light beam spread 100° CE mark CE mark Optical cover/lens type Polycarbonate bowl/cover flat Driver included Yes Flammability mark NO Light source replaceable No Initial Performance (IEC Compliant)	Approval and Application	
Dimmable No General Information Luminaire light beam spread 100° CE mark CE mark Optical cover/lens type Polycarbonate bowl/cover flat Driver included Yes Flammability mark NO Light source replaceable No Initial Performance (IEC Compliant)	Mech. impact protection code	IK06
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Luminaire light beam spread 100° CE mark CE mark Optical cover/lens type Polycarbonate bowl/cover flat Driver included Yes Flammability mark NO Light source replaceable No Initial Performance (IEC Compliant)	Dimmable	No
Luminaire light beam spread 100° CE mark CE mark Optical cover/lens type Polycarbonate bowl/cover flat Driver included Yes Flammability mark NO Light source replaceable No Initial Performance (IEC Compliant)		
CE mark Optical cover/lens type Polycarbonate bowl/cover flat Driver included Performance (IEC Compliant)	General Information	
Optical cover/lens type Polycarbonate bowl/cover flat Driver included Yes Flammability mark NO Light source replaceable No Initial Performance (IEC Compliant)	Luminaire light beam spread	100°
bowl/cover flat Driver included Yes Flammability mark NO Light source replaceable No Initial Performance (IEC Compliant)	CE mark	CE mark
Driver included Yes Flammability mark NO Light source replaceable No Initial Performance (IEC Compliant)	Optical cover/lens type	Polycarbonate
Flammability mark NO Light source replaceable No Initial Performance (IEC Compliant)		bowl/cover flat
Light source replaceable No Initial Performance (IEC Compliant)	Driver included	Yes
Initial Performance (IEC Compliant)	Flammability mark	NO
•	Light source replaceable	No
•		
Init. Colour Rendering Index >80	Initial Performance (IEC Complia	ant)
	Init. Colour Rendering Index	>80
Light Technical	Light Technical	
Standard tilt angle side entry -	Standard tilt angle side entry	-
Standard tilt angle posttop -	Standard tilt angle posttop	-
Mechanical and Housing	Mechanical and Housing	
Colour Black	Colour	Black

General Information

Order Code	Full Product Name	Light source colour
911401858798	BVP131 LED8/WW 10W 220-240V WB	830 warm white
911401858898	BVP131 LED8/NW 10W 220-240V WB	840 neutral white
911401858998	BVP131 LED8/CW 10W 220-240V WB	865 cool daylight
911401859098	BVP132 LED16/WW 20W 220-240V WB	830 warm white
911401859198	BVP132 LED16/NW 20W 220-240V WB	840 neutral white
911401859298	BVP132 LED16/CW 20W 220-240V WB	865 cool daylight

Initial Performance (IEC Compliant)

		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401858798	BVP131 LED8/WW 10W	3000 K	800 lm
	220-240V WB		
911401858898	BVP131 LED8/NW 10W	4000 K	800 lm
	220-240V WB		
911401858998	BVP131 LED8/CW 10W	6500 K	800 lm
	220-240V WB		

		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401859098	BVP132 LED16/WW 20W	3000 K	1600 lm
	220-240V WB		
911401859198	BVP132 LED16/NW 20W	4000 K	1600 lm
	220-240V WB		
911401859298	BVP132 LED16/CW 20W	6500 K	1600 lm
	220-240V WB		

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