

# 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**

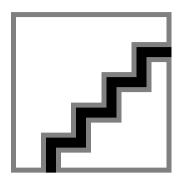
- · CCT: 3000K/4000K/6500K
- Power: 10w/20w/30w/50w/70w
- ·~80lm/w system efficacy
- 15Khrs lifetime
- Operating temperature: -40°C<Ta<45°C
- · Complies IEC60598, EMC standards

#### **Application**

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

# Essential SmartBright G2 LED Floodlight

## 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  Standard tilt angle side entry  Standard tilt angle posttop  Mechanical and Housing Colour  Black		
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) Init. Colour Rendering Index >80  Light Technical Standard tilt angle side entry - Standard tilt angle posttop -	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)  Init. Colour Rendering Index >80  Light Technical  Standard tilt angle side entry - Standard tilt angle posttop -	Mech. impact protection code	IK06
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bowl/cover flat  Driver included Yes  Flammability mark NO  Light source replaceable No  Initial Performance (IEC Compliant) Init. Colour Rendering Index >80  Light Technical  Standard tilt angle side entry - Standard tilt angle posttop -	CE mark	CE mark
Driver included Yes Flammability mark NO Light source replaceable No  Initial Performance (IEC Compliant) Init. Colour Rendering Index >80  Light Technical Standard tilt angle side entry - Standard tilt angle posttop -	Optical cover/lens type	Polycarbonate
Flammability mark NO Light source replaceable No  Initial Performance (IEC Compliant) Init. Colour Rendering Index >80  Light Technical Standard tilt angle side entry - Standard tilt angle posttop -  Mechanical and Housing		bowl/cover flat
Light source replaceable No  Initial Performance (IEC Compliant) Init. Colour Rendering Index >80  Light Technical Standard tilt angle side entry - Standard tilt angle posttop -  Mechanical and Housing	Driver included	Yes
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Init. Colour Rendering Index >80  Light Technical  Standard tilt angle side entry - Standard tilt angle posttop -  Mechanical and Housing	Light source replaceable	No
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Standard tilt angle side entry - Standard tilt angle posttop -  Mechanical and Housing	Init. Colour Rendering Index	>80
Standard tilt angle side entry - Standard tilt angle posttop -  Mechanical and Housing		
Standard tilt angle posttop -  Mechanical and Housing		
Mechanical and Housing		-
	Standard tilt angle posttop	-
<b>Colour</b> Black		
	Colour	Black

## **General Information**

Order Code	Full Product Name	Light source colour
911401858898	BVP131 LED8/NW 10W 220-240V WB	840 neutral white
911401859198	BVP132 LED16/NW 20W 220-240V WB	840 neutral white
911401859298	BVP132 LED16/CW 20W 220-240V WB	865 cool daylight
911401859398	BVP133 LED24/WW 30W 220-240V WB	830 warm white
911401859498	BVP133 LED24/NW 30W 220-240V WB	840 neutral white
911401859698	BVP135 LED40/WW 50W 220-240V WB	830 warm white
911401859798	BVP135 LED40/NW 50W 220-240V WB	840 neutral white

# Initial Performance (IEC Compliant)

		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401858898	BVP131 LED8/NW 10W	4000 K	800 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		
911401859398	BVP133 LED24/WW 30W	3000 K	2400 lm
	220-240V WB		

		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401859498	BVP133 LED24/NW 30W	4000 K	2400 lm
	220-240V WB		
911401859698	BVP135 LED40/WW 50W	3000 K	4000 lm
	220-240V WB		
911401859798	BVP135 LED40/NW 50W	4000 K	4000 lm
	220-240V WB		

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