



# 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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Approval and Application	
Mech. impact protection code	IK06
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 Comp	liant)
Init. Colour Rendering Index	>80
Light Technical	
Standard tilt angle side entry	-
Standard tilt angle posttop	-
Mechanical and Housing	
Colour	Black

### **General Information**

Order Code	Full Product Name	Light source colour
911401858998	BVP131 LED8/CW 10W 220-240V WB	865 cool daylight
911401859198	BVP132 LED16/NW 20W 220-240V WB	840 neutral white
911401859598	BVP133 LED24/CW 30W 220-240V WB	865 cool daylight

## Initial Performance (IEC Compliant)

		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401858998	BVP131 LED8/CW 10W	6500 K	800 lm
	220-240V WB		
911401859198	BVP132 LED16/NW 20W	4000 K	1600 lm
	220-240V WB		

		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401859598	BVP133 LED24/CW 30W	6500 K	2400 lm
	220-240V WB		



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