



Reliable, Energy saving LED Floodlight

SmartBright G3 LED Floodlight

The SmartBright G3 LED Floodlight is the new successor with robust die-cast aluminum housing suitable for general outdoor application. It delivers high efficacy and outstanding energy savings.

Benefits

- High system efficacy
- Reliable quality and performance
- Robust design
- Long lifetime

Features

- CCT: 6500K
- Power: 10W, 20W, 30W, 50W, 70W, 100W, 150W and 200W
- Input voltage: 220V-240V
- Lumen efficacy up to 120lm/w
- Working temperature: -25°C to +40°C
- 50khrs life

Application

- Warehouses
- Landscape
- Arena and Sports
- Architectural light
- Billboard
- Parking area lighting
- Amenity

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Versions

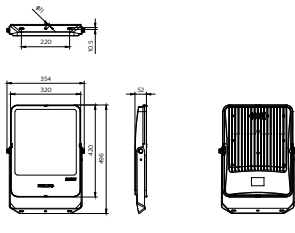
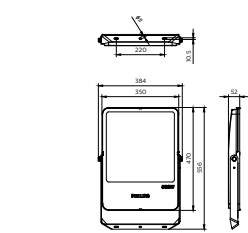


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Dimensional drawing



Product details



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General Information	
Driver included	Yes
Gear	EB
Light Technical	
Luminaire light beam spread	110°
Light source color	840 neutral white
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	80
Number of light sources	1
Controls and Dimming	
Dimmable	-
Maximum dim level	Not applicable
Mechanical and Housing	
Optical cover type	Tempered glass
Housing Color	Grey
Mech. impact protection code	IK08
Ingress protection code	IP65
Approval and Application	
CE mark	No
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s

General Information

Order Code	Full Product Name	Number of gear units
911401839187	BVP151 LED300/NW PSU 250W SWB G3 GM	1 unit
911401839287	BVP151 LED360/NW PSU 300W SWB G3 GM	2 units

Light Technical

Order Code	Full Product Name	Luminous Flux
911401839187	BVP151 LED300/NW PSU 250W SWB G3 GM	30,000 lm

Order Code	Full Product Name	Luminous Flux
911401839287	BVP151 LED360/NW PSU 300W SWB G3 GM	36,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401839187	BVP151 LED300/NW PSU 250W SWB G3 GM	250 W

Order Code	Full Product Name	Power Consumption
911401839287	BVP151 LED360/NW PSU 300W SWB G3 GM	300 W

