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℃ to +40℃
- 50khrs life

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

data subject to change

SmartBright G3 LED Floodlight
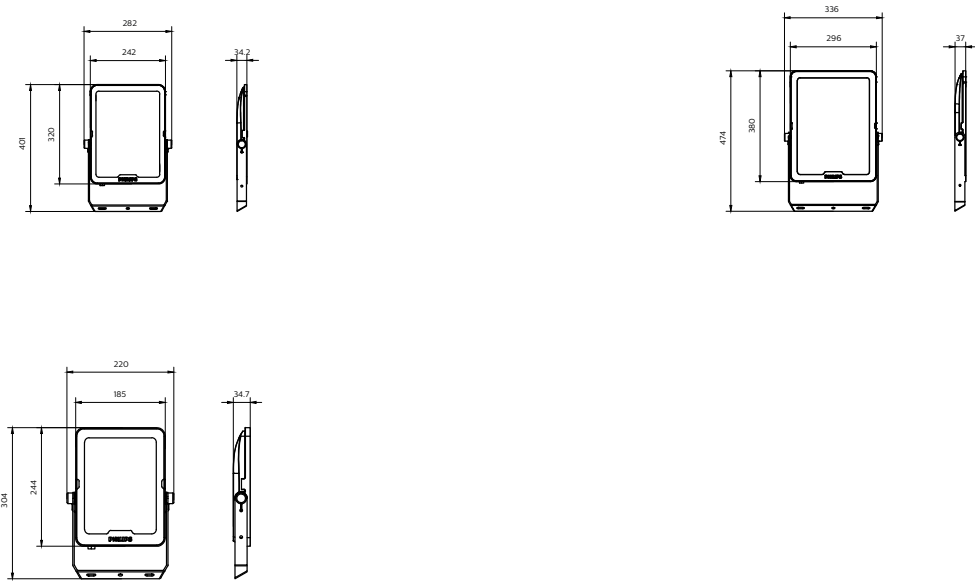
Versions

SMARTBRIGHT G3 LED FLOODLIGHT

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Dimensional drawing

Product details

BVP151 G3 SWB

SmartBright G3 LED Floodlight

General Information

Driver included	Yes
Gear	–
Number of gear units	1 unit

Light Technical

Luminaire light beam spread	110°
Light source color	865 cool daylight
Correlated Color Temperature (Nom)	6500 K
Color rendering index (CRI)	80
Number of light sources	1

Controls and Dimming

Dimmable	No
Maximum dim level	Not applicable

Mechanical and Housing

Optical cover type	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

Light Technical

Order Code	Full Product Name	Luminous Flux
911401867286	BVP151 LED180/CW PSU 150W SWB G3 GM	18,000 lm
911401868286	BVP151 LED240/CW PSU 200W SWB G3 GM	24,000 lm
911401866286	BVP151 LED120/CW PSU 100W SWB G3 GM	12,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401867286	BVP151 LED180/CW PSU 150W SWB G3 GM	150 W
911401868286	BVP151 LED240/CW PSU 200W SWB G3 GM	200 W

Order Code	Full Product Name	Power Consumption
911401866286	BVP151 LED120/CW PSU 100W SWB G3 GM	100 W

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