



# Trusted performance. Everyday.

## SmartBright G2 LED Floodlight

SmartBright G2 LED Floodlight delivers high lumen efficacy, with long lifetime and reliable design. Asymmetric optical distribution improves light effect. The product is an ideal solution for most floodlight applications.

### Benefits

- High system efficacy
- Long lifetime
- Robust design

### Features

- Front glass
- Multiple CCT options: 3000K/4000K/5700K
- 50Khrs lifetime @ Ta 25C
- Working temperature: -25C to +40C
- Lumen efficacy up to 100lm/W

### Application

- Architectural lighting
- Landscape lighting
- Billboard lighting
- Parking area lighting
- Amenity
- Security

# SmartBright G2 LED Floodlight

## Versions



BVP151 30W



BVP151 50W



BVP151 70W



BVP151 LED95/WW



BVP151 LED143/WW



BVP151 LED190/WW

### Controls and dimming

Dimmable	No
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### General information

CE mark	CE mark
Light source color	840 neutral white
Optical cover/lens type	Clear glass
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces

### Initial performance (IEC compliant)

Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80

### Mechanical and housing

Color	Dark gray
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### Approval and application

Order Code	Full Product Name	Mech. impact protection code
911401818780	BVP151 LED30/NW 220-240V 30W AWB SAA	IK07
911401819080	BVP151 LED50/NW 220-240V 50W AWB SAA	IK07
911401819380	BVP151 LED70/NW 220-240V 70W AWB SAA	IK07
911401819680	BVP151 LED100/NW 220-240V 100W AWB SAA	IK08
911401819980	BVP151 LED150/NW 220-240V 150W AWB SAA	IK08
911401820280	BVP151 LED200/NW 220-240V 200W AWB SAA	IK08

### Initial performance (IEC compliant)

Order Code	Full Product Name	Initial luminous flux
911401818780	BVP151 LED30/NW 220-240V 30W AWB SAA	30000 lm
911401819080	BVP151 LED50/NW 220-240V 50W AWB SAA	50000 lm

Order Code	Full Product Name	Initial luminous flux
911401819380	BVP151 LED70/NW 220-240V 70W AWB SAA	70000 lm
911401819680	BVP151 LED100/NW 220-240V 100W AWB SAA	100000 lm

## SmartBright G2 LED Floodlight

Order Code	Full Product Name	Initial luminous flux	Order Code	Full Product Name	Initial luminous flux
911401819980	BVP151 LED150/NW 220-240V 150W AWB SAA	150000 lm	911401820280	BVP151 LED200/NW 220-240V 200W AWB SAA	200000 lm

