



# A reliable and high-performance LED floodlight

## SmartBright LED Floodlight

The SmartBright LED Floodlight is a versatile floodlight engineered to deliver significant energy savings, an ideal solution for diverse floodlighting applications. The product is also designed to meet relevant performance and safety standards, offering you reliable and long-lasting performance.

### Benefits

- Conventional HID floodlight replacement
- Easy to install
- Outstanding energy savings
- High quality and reliability

### Features

- Multiple CCT option: 3,000 K/4,000 K/5,700 K
- Multiple power option: 30 w/50 w/70 w/100w /150 w/200 w
- Long lifetime: 30 Khrs (L70B50)
- Wide working temp. range: -40 °C ~ +45 °C
- High system efficacy: up to 95 lm/w

### Application

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

# SmartBright LED Floodlight

## Versions



### Approval and application

Mech. impact protection code IK07

### Controls and dimming

Dimmable No

### General information

CE mark CE mark

Optical cover/lens type PC

Driver included No

Flammability mark F

### Initial performance (IEC compliant)

Init. Colour rendering index >80

### Mechanical and housing

Colour Dark Grey

### General information

Order Code	Full Product Name	Light source colour
911401686007	BVP176 LED220/WW 200W WB GREY CE	730 warm white
911401686507	BVP176 LED220/NW 200W WB GREY CE	740 neutral white
911401687007	BVP176 LED220/CW 200W WB GREY CE	757 cool white
911401687507	BVP175 LED170/WW 150W WB GREY CE	730 warm white
911401688007	BVP175 LED170/NW 150W WB GREY CE	740 neutral white
911401688507	BVP175 LED170/CW 150W WB GREY CE	757 cool white
911401689107	BVP174 LED112/WW 100W WB GREY CE	730 warm white
911401689607	BVP174 LED112/NW 100W WB GREY CE	740 neutral white
911401690107	BVP174 LED112/CW 100W WB GREY CE	757 cool white
911401690507	BVP173 LED78/WW 70W WB GREY CE	730 warm white
911401690907	BVP173 LED78/NW 70W WB GREY CE	740 neutral white
911401691307	BVP173 LED78/CW 70W WB GREY CE	757 cool white
911401692907	BVP172 LED43/WW 50W WB GREY CE	730 warm white
911401693207	BVP172 LED43/NW 50W WB GREY CE	740 neutral white
911401693507	BVP172 LED43/CW 50W WB GREY CE	757 cool white
911401693807	BVP171 LED26/WW 30W WB GREY CE	730 warm white
911401694107	BVP171 LED26/NW 30W WB GREY CE	740 neutral white
911401694407	BVP171 LED26/CW 30W WB GREY CE	757 cool white

### Initial performance (IEC compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
911401686007	BVP176 LED220/WW 200W WB GREY CE	3000 K	22000 lm
911401686507	BVP176 LED220/NW 200W WB GREY CE	4000 K	22000 lm

## SmartBright LED Floodlight

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
911401687007	BVP176 LED220/CW 200W WB GREY CE	5700 K	22000 lm
911401687507	BVP175 LED170/WW 150W WB GREY CE	3000 K	17000 lm
911401688007	BVP175 LED170/NW 150W WB GREY CE	4000 K	17000 lm
911401688507	BVP175 LED170/CW 150W WB GREY CE	5700 K	17000 lm
911401689107	BVP174 LED112/WW 100W WB GREY CE	3000 K	11200 lm
911401689607	BVP174 LED112/NW 100W WB GREY CE	4000 K	11200 lm
911401690107	BVP174 LED112/CW 100W WB GREY CE	5700 K	7800 lm
911401690507	BVP173 LED78/WW 70W WB GREY CE	3000 K	7800 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
911401690907	BVP173 LED78/NW 70W WB GREY CE	4000 K	7800 lm
911401691307	BVP173 LED78/CW 70W WB GREY CE	5700 K	7800 lm
911401692907	BVP172 LED43/WW 50W WB GREY CE	3000 K	4300 lm
911401693207	BVP172 LED43/NW 50W WB GREY CE	4000 K	4300 lm
911401693507	BVP172 LED43/CW 50W WB GREY CE	5700 K	4300 lm
911401693807	BVP171 LED26/WW 30W WB GREY CE	3000 K	2600 lm
911401694107	BVP171 LED26/NW 30W WB GREY CE	4000 K	2600 lm
911401694407	BVP171 LED26/CW 30W WB GREY CE	5700 K	2600 lm

