



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: 3,000K/4,000K/5,700K
- Multiple power option: 30W/50W/70W/100W/200W
- 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

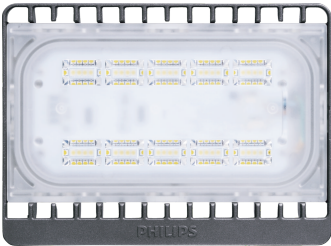
SmartBright LED Floodlight

Versions



BVP172 50 W

Product details



Smartbright LED Floodlight BVP171
30W Front



Smartbright LED Floodlight
BVP172 50W Front



Smartbright LED Floodlight
BVP173 LED66 Side



Smartbright LED Floodlight
BVP173 LED66 Back



Smartbright LED Floodlight
BVP173 LED66 Front

SmartBright LED Floodlight

Application Conditions

Maximum dim level	Not applicable
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Approval and Application

Mech. impact protection code	IK07
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Controls and Dimming

Dimmable	No
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General Information

Luminaire light beam spread	30° x 80°
CE mark	CE mark
Light source colour	740 neutral white
Optical cover/lens type	PC-UV
Driver included	Yes
Flammability mark	F
Light source replaceable	No

Initial Performance (IEC Compliant)

Init. Corr. Colour Temperature	4000 K
Init. Colour Rendering Index	>70

Mechanical and Housing

Colour	Grey
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Approval and Application

Order Code	Full Product Name	Surge Protection (Common/Differential)
911401672404	BVP171 LED26/NW 30W WB GREY SAA KC	4/2 kV
911401674604	BVP172 LED43/NW 50W WB GREY SAA KC	4/2 kV
911401689304	BVP173 LED66/NW 70W WB GREY SAA KC	-

General Information

Order Code	Full Product Name	Lamp family code
911401672404	BVP171 LED26/NW 30W WB GREY SAA KC	LED26
911401674604	BVP172 LED43/NW 50W WB GREY SAA KC	LED43

Order Code	Full Product Name	Lamp family code
911401689304	BVP173 LED66/NW 70W WB GREY SAA KC	LED66

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux
911401672404	BVP171 LED26/NW 30W WB GREY SAA KC	2600 lm
911401674604	BVP172 LED43/NW 50W WB GREY SAA KC	4300 lm

Order Code	Full Product Name	Initial luminous flux
911401689304	BVP173 LED66/NW 70W WB GREY SAA KC	6650 lm

