PHILIPS

Lighting



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: 3000K/4000K/5700K
- Multiple power option: 30w/50w/70w/100w/150w/200w
- Long lifetime: 30Khrs(L70B50)
- Wide working temp. range: -40°C ~ +45°C
- High system efficacy: up to 95lm/w

Application

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

SmartBright LED Floodlight

Versions

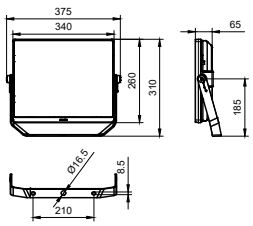


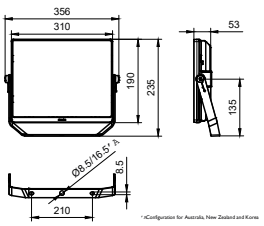
products



products

Dimensional drawing





General Information	
Driver included	No
Light Technical	
Color rendering index (CRI)	>80
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Optical cover type	Polycarbonate bowl/cover
Housing Color	Dark gray
Mech. impact protection code	IK07
Ingress protection code	IP65
Approval and Application	
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces

Light Technical

Order Code	Full Product Name	Light source color	Correlated Color Temperature (Nom)	Luminous Flux
911401688007	BVP175 LED170/NW 150W WB GREY CE	740 neutral white	4000 K	17,000 lm
911401690107	BVP174 LED112/CW 100W WB GREY CE	757 cool white	5700 K	7,800 lm

Operating and Electrical

SmartBright LED Floodlight

Order Code	Full Product Name	Power Consumption
911401688007	BVP175 LED170/NW 150W WB GREY CE	150 W

Order Code	Full Product Name	Power Consumption
911401690107	BVP174 LED112/CW 100W WB GREY CE	100 W

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