



Reliable, Energy saving LED Floodlight, CCT Selectable

SmartBright All-in Floodlight

The SmartBright All-in Floodlight comes with a compact and sturdy design. It's a new range with robust die-cast aluminum housing suitable for general outdoor application. CCT selectable is involved that is more convenient for customers' different requirements, saving more time for product selection.

Benefits

- \cdot A wide range of applications
- · Reliable quality and performance
- · Outstanding energy savings
- Easy to install & adjust
- Easier for stock management

Features

- CCT selectable: Warm White (WW), Neutral White (NW) and Cool White (CW) in one package
- Power: 10W, 20W, 30W, 50W, 70W, 100W, 150W and 200W
- Input voltage: 220V-240V
- · Lumen efficacy up to 120lm/w
- Working temperature: -25°C to +40°C
- 50khrs life

Application

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

Versions









SMARTBRIGHT ALL-IN FLOODLIGHT



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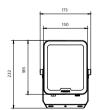




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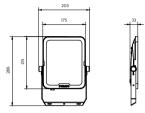
Dimensional drawing

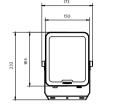


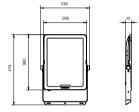


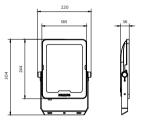


Dimensional drawing









Product details



SMARTBRIGHT ALL-IN FLOODLIGHT

General Information Driver included Gear Number of gear units **Light Technical** Luminaire light beam spread 92° x 52° Light source color 830 warm white and 865 cool daylight Correlated Color Temperature (Nom) 3000 K Color rendering index (CRI) 80 Number of light sources **Controls and Dimming** Dimmable Maximum dim level Not applicable **Mechanical and Housing** Optical cover type Tempered glass **Housing Color** RAL 7043 IP65 Ingress protection code **Approval and Application** CE mark 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
911401885286	BVP158 LED157/WW_NW_CW PSU 135W AWB GM	15,000 lm
911401883286	BVP158 LED73/WW_NW_CW PSU 65W AWB GM	7,000 lm
911401886286	BVP158 LED210/WW_NW_CW PSU 180W AWB GM	20,000 lm
911401881286	BVP158 LED31/WW_NW_CW PSU 27W AWB GM	3,000 lm
911401882286	BVP158 LED52/WW_NW_CW PSU 45W AWB GM	5,000 lm
911401884286	BVP158 LED105/WW_NW_CW PSU 90W AWB GM	10,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401885286	BVP158 LED157/WW_NW_CW PSU 135W AWB GM	135 W
911401883286	BVP158 LED73/WW_NW_CW PSU 65W AWB GM	65 W
911401886286	BVP158 LED210/WW_NW_CW PSU 180W AWB GM	180 W

Order Code	Full Product Name	Power Consumption
911401881286	BVP158 LED31/WW_NW_CW PSU 27W AWB GM	27 W
911401882286	BVP158 LED52/WW_NW_CW PSU 45W AWB GM	45 W
911401884286	BVP158 LED105/WW_NW_CW PSU 90W AWB GM	90 W

Mechanical and Housing

		Mech. impact
Order Code	Full Product Name	protection code
911401885286	BVP158 LED157/WW_NW_CW PSU 135W AWB GM	IK08
911401883286	BVP158 LED73/WW_NW_CW PSU 65W AWB GM	IK08
911401886286	BVP158 LED210/WW_NW_CW PSU 180W AWB GM	IK08

		Mech. impact
Order Code	Full Product Name	protection code
911401881286	BVP158 LED31/WW_NW_CW PSU 27W AWB GM	IK07
911401882286	BVP158 LED52/WW_NW_CW PSU 45W AWB GM	IK07
911401884286	BVP158 LED105/WW_NW_CW PSU 90W AWB GM	IK08



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