



# 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

- 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

# SmartBright All-in Floodlight

## Application

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

## Versions



SMARTBRIGHT ALL-IN FLOODLIGHT



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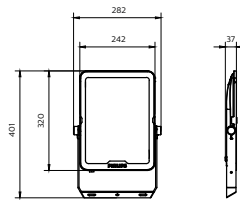
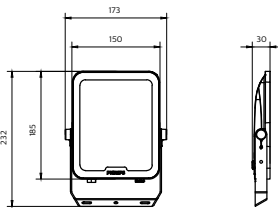


SMARTBRIGHT ALL-IN FLOODLIGHT



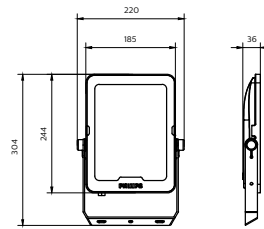
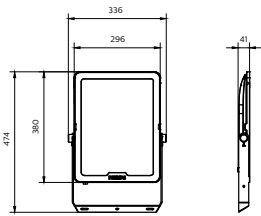
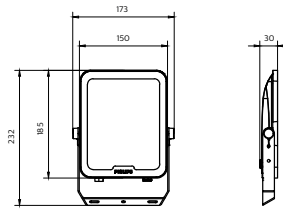
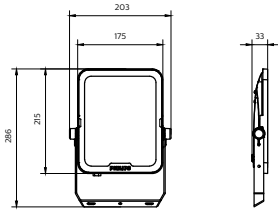
SMARTBRIGHT ALL-IN FLOODLIGHT

## Dimensional drawing



# SmartBright All-in Floodlight

## Dimensional drawing



## Product details



SMARTBRIGHT ALL-IN  
FLOODLIGHT

# SmartBright All-in Floodlight

General Information	
Driver included	Yes
Gear	-
Number of gear units	1 unit
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
Optical cover type	Tempered glass
Color rendering index (CRI)	80
Number of light sources	1
Controls and Dimming	
Dimmable	-
Mechanical and Housing	
Housing Color	RAL 7043
Approval and Application	
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Ingress protection code	IP65
Application Conditions	
Maximum dim level	Not applicable

## 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

## Approval and Application

Order Code	Full Product Name	Mech. impact 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

Order Code	Full Product Name	Mech. impact 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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