



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

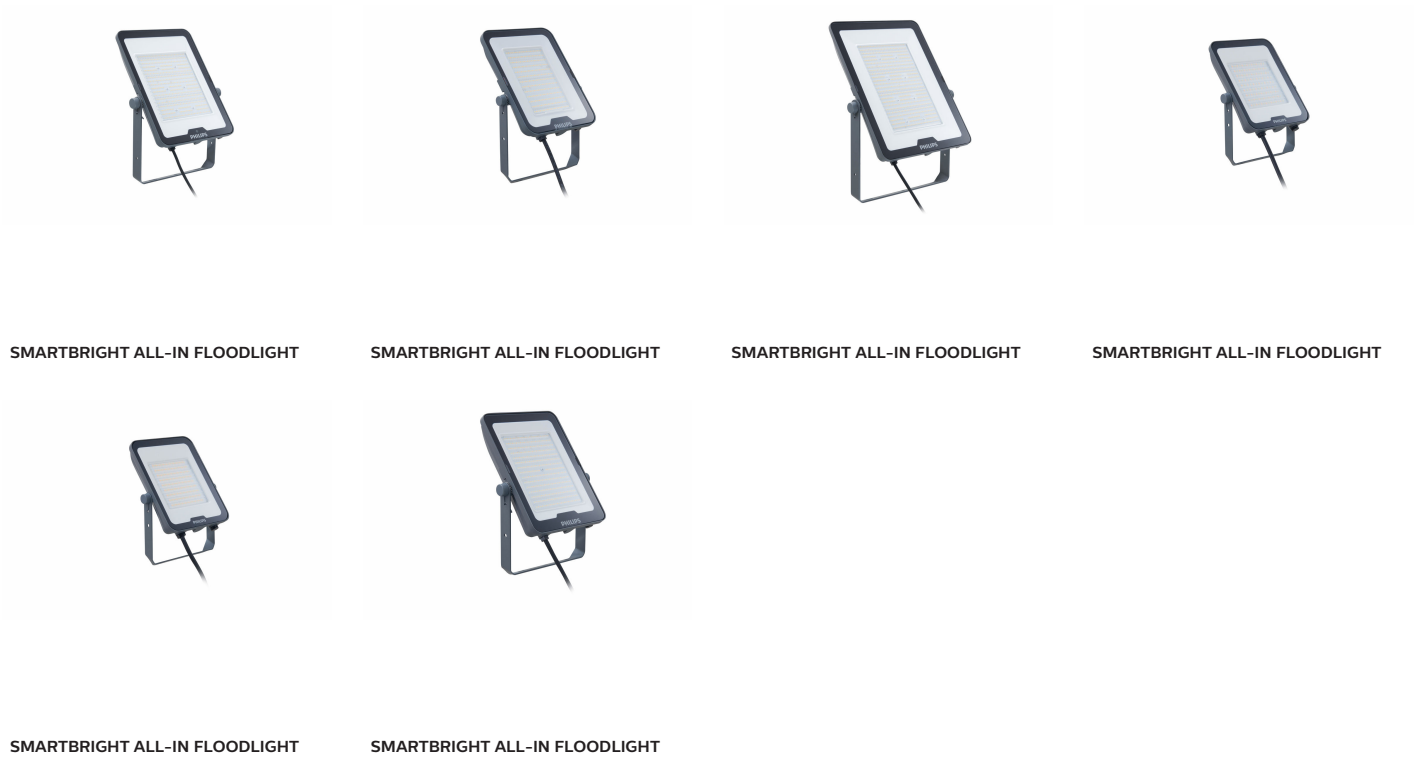
- CCT selectable: Warm White (WW), Neutral White (NW) and Cool White (CW) in one package
- Power: 10W, 20W, 30W, 50W, 70W, 100W, 150W and 200W
- Input voltage: 220V-240V
- Lumen efficacy up to 120lm/w
- Working temperature: -25°C to +40°C
- 50khrs life

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Application

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

Versions

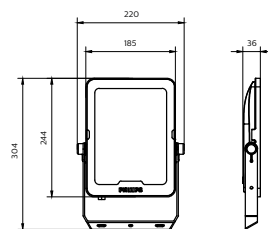
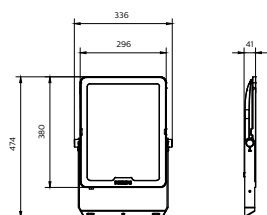
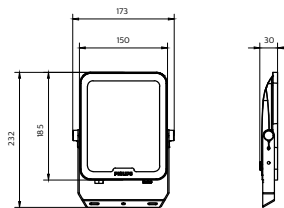
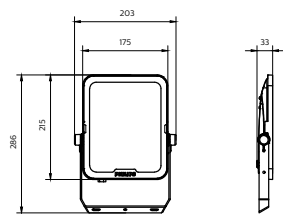


Dimensional drawing



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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
Color rendering index (CRI)	80
Number of light sources	1
Controls and Dimming	
Dimmable	-
Maximum dim level	Not applicable
Mechanical and Housing	
Optical cover type	Tempered glass
Housing Color	RAL 7043
Ingress protection code	IP65
Approval and Application	
CE mark	Yes
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

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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