



Ledinaire floodlight – Simply great LED

Ledinaire Floodlights Solar

Install it everywhere, no energy bill anymore. This Ledinaire floodlight range is powered by a solar panel and an integrated battery. A remote control enables you to light it On/Off and choose between different lighting durations and dimming possibilities. The range comes with the Philips high quality levels at a competitive price. Reliable, energy-efficient and affordable – just what you need.

Benefits

- No electricity bill anymore, power comes from the sun
- More freedom of installation, no need to connect to the electrical grid
- Replace 100W, 200W, 300W and 500W halogen floodlights
- Easy configuration with the remote control

Features

- Floodlight powered by a solar panel and an integrated battery
- The infrared remote control allows to switch On/Off the floodlight from a distance, and to choose between several pre-set modes
- Lumen output available from 900lm up to 4500lm
- 3000K and 4000K versions available with a CRI80
- IP65, IK06
- Electrical class III

Application

- Outdoor residential and commercial areas, outdoor parking lots, Retail stores fronts

Warnings and Safety

- The floodlight will not work and the battery will not charge below 0°C in order to protect the battery lifetime
- Optimum battery charging under bright sun exposure
- Disposal at end of life: Battery to be removed by professional

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Versions

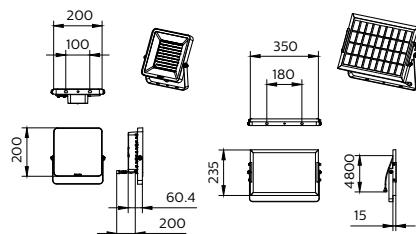
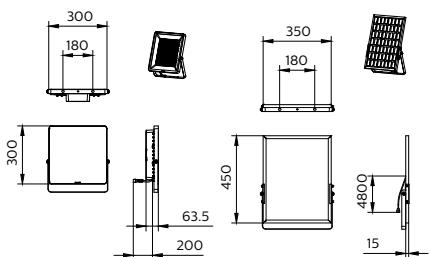
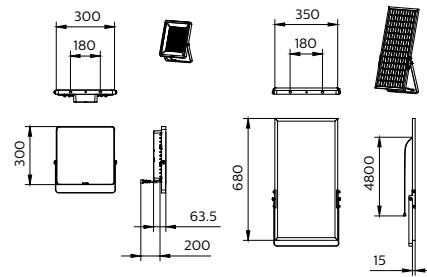
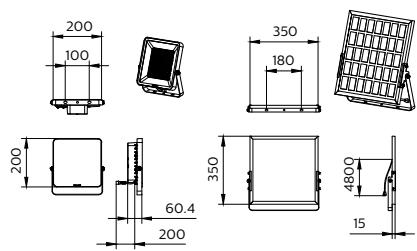


Ledinaire floodlight Solar -
BVP085 - 2600lm



Ledinaire floodlight Solar -
BVP085 - 900lm

Dimensional drawing



Product details

Ledinaire Solar Flood BVP085
LED17 18 Sideview Solar



Ledinaire Solar Flood BVP085
LED26 28 Sideview luminaire and
Solar



Ledinaire Floodlights Solar

Product details

Ledinaire Solar Flood BVP085
LED26 28 Backside luminaire



Ledinaire Solar Flood BVP085
LED26 28 Sideview Solar



Ledinaire Solar Flood BVP085
LED09 Backside luminaire



Ledinaire Solar Flood BVP085
LED42 45 Backside solar



Ledinaire Solar Flood BVP085
LED42 45 Side detail Luminaire



Ledinaire Solar Flood BVP085
LED17 18 Backside luminaire



Ledinaire Solar Flood BVP085
LED42 45 Sideview Solar



Ledinaire Solar Flood BVP085
LED09 Sideview Solar



Ledinaire Floodlights Solar

Product details

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LED26 28 Backside



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Ledinaire Solar Flood BVP085
LED09 Sideview Luminaire

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General Information	
Driver included	Yes
Number of gear units	1 unit
Light Technical	
Luminaire light beam spread	114°
Color rendering index (CRI)	>80
Optic type outdoor	Symmetrical
Upward light output ratio	0
Operating and Electrical	
Surge Protection (Common/Differential)	Surge protection level until 1.5 kV differential mode and 1.5 kV common mode
Controls and Dimming	
Dimmable	Yes
Maximum dim level	10%
Mechanical and Housing	
Optical cover type	Glass
Housing Color	Grey
Mech. impact protection code	IK06
Ingress protection code	IP65
Standard tilt angle side entry	-
Standard tilt angle posttop	27°
Emergency Operation	
Central Emergency	No
Approval and Application	
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s

General Information

Order Code	Full Product Name	Lamp family code
911401882102	BVP085 LED42/830	LED42S
911401882202	BVP085 LED45/840	LED45S
911401881902	BVP085 LED26/830	LED26S
911401882002	BVP085 LED28/840	LED28S
911401881702	BVP085 LED17/830	LED17S
911401881802	BVP085 LED18/840	LED18S
911401881602	BVP085 LED09/840	LED9-4S

Light Technical

Correlated Color				
Order Code	Full Product	Light source	Temperature	Luminous Flux
	Name	color	(Nom)	
911401882102	BVP085	830 warm	3000 K	4,160 lm
	LED42/830	white		
911401882202	BVP085	840 neutral	4000 K	4,480 lm
	LED45/840	white		
911401881902	BVP085	830 warm	3000 K	2,600 lm
	LED26/830	white		
911401882002	BVP085	840 neutral	4000 K	2,800 lm
	LED28/840	white		

Correlated Color				
Order Code	Full Product	Light source	Temperature	Luminous Flux
	Name	color	(Nom)	
911401881702	BVP085	830 warm	3000 K	1,690 lm
	LED17/830	white		
911401881802	BVP085	840 neutral	4000 K	1,820 lm
	LED18/840	white		
911401881602	BVP085	840 neutral	4000 K	910 lm
	LED09/840	white		

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Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401882102	BVP085 LED42/830	32 W
911401882202	BVP085 LED45/840	32 W
911401881902	BVP085 LED26/830	20 W
911401882002	BVP085 LED28/840	20 W

Order Code	Full Product Name	Power Consumption
911401881702	BVP085 LED17/830	13 W
911401881802	BVP085 LED18/840	13 W
911401881602	BVP085 LED09/840	6.5 W

