



Ledinaire floodlight – Simply great LED

Ledinaire All-in floodlights

With this Ledinaire all-in floodlights range, you can easily adjust the color temperature by a simple switch. No need to choose between warm white, neutral white or cool white anymore, you get all these in one single product! The range comes with the Philips high quality levels at a competitive price. Reliable, energy-efficient and affordable – just what you need.

Benefits

- Adjust easily the color temperature on the floodlight
- Designed for a wide range of applications
- Easy to install
- Reliable

Features

- 3000K-4000K-6500K CCTs switchable by a switch at the back of the floodlight
- Wide range of applications with lumen outputs from 1200lm, up to 24000lm
- Long lifetime of 50,000 hours (L80)
- Symmetric and Asymmetric optics available
- Available with and without motion sensor
- IP65 - IK07 (BVP167 series) - IK08 (BVP169 series)

Application

- Outdoor areas, parking lots, Retail stores fronts, Warehouse surroundings, Small recreational sports field or municipal multipurpose sport facilities

Ledinaire All-in floodlights

Versions



Ledinaire Floodlight BVP167 10W
MDU All in RTP



Ledinaire Floodlight BVP167 30W
MDU All in RTP



Ledinaire Floodlight BVP167 200W
All in RTP



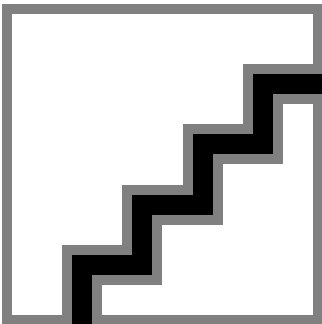
Ledinaire Floodlight BVP167 90W
AWB All in RTP



Ledinaire Floodlight BVP167 50W
All in RTP



Ledinaire Floodlight BVP167 150W
All in RTP



Ledinaire Floodlight BVP167 30W
All in RTP



Ledinaire Floodlight BVP167 20W
All in RTP

Ledinaire All-in floodlights

Versions



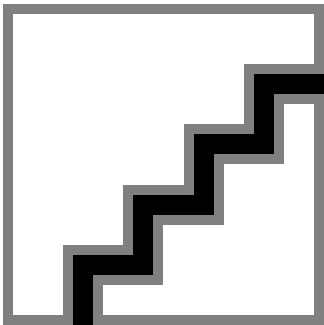
Ledinaire Floodlight BVP167 100W
All in RTP



Ledinaire Floodlight BVP167 135W
AWB All in RTP



Ledinaire Floodlight BVP167 180W
AWB All in RTP



Ledinaire Floodlight BVP167 20W
MDU All in RTP



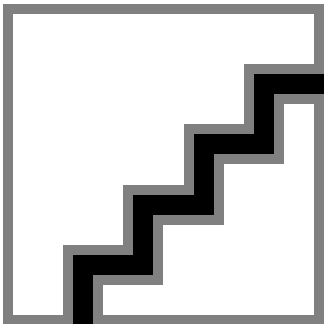
Ledinaire Floodlight BVP167 70W
All in RTP



Ledinaire Floodlight BVP167 65W
AWB All in RTP



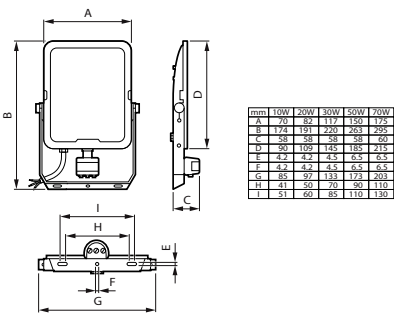
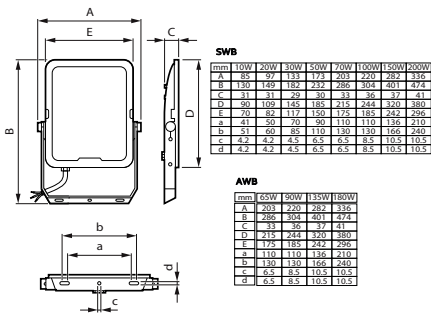
Ledinaire Floodlight BVP167 50W
MDU All in RTP



Ledinaire Floodlight BVP167 10W
All in RTP

Ledinaire All-in floodlights

Dimensional drawing



Product details



Ledinaire floodlight All-in -
BVP167 - 10W

Ledinaire All-in floodlights

General Information	
Driver included	Yes
Number of gear units	Unit
Light Technical	
All-in Type	All-in, Multi Color Temperature
Light source colour	830 warm white and 865 cool daylight
Correlated Colour Temperature (Nom)	3000 K
Colour rendering index (CRI)	>80
Upwards light output ratio	0
Operating and Electrical	
Surge Protection (Common/Differential)	Luminaire surge protection level up to 1.5 kV differential mode and 1.5 kV common mode
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Optical cover type	Glass
Housing Colour	Grey
Ingress protection code	IP65
Standard tilt angle side entry	-
Standard tilt angle post-top	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
911401891386	BVP167 LED12/830_40_65 PSU 10W SWB MDU	LED12S
911401893386	BVP167 LED36/830_40_65 PSU 30W SWB MDU	LED36S
911401878386	BVP169 LED240/830_40_65 PSU 200W SWB	LED240S
911401884386	BVP169 LED105/830_40_65 PSU 90W AWB	LED105S
911401874386	BVP167 LED60/830_40_65 PSU 50W SWB	LED60S
911401877386	BVP169 LED180/830_40_65 PSU 150W SWB	LED180-4S
911401873386	BVP167 LED36/830_40_65 PSU 30W SWB	LED36S
911401872386	BVP167 LED24/830_40_65 PSU 20W SWB	LED24S
911401876386	BVP169 LED120/830_40_65 PSU 100W SWB	LED120S
911401875586	BVP167 LED84/830_40_65 PSU 65W SWB PH	LED84S
911401876586	BVP169 LED120/830_40_65 PSU 90W SWB PH	LED120S
911401877586	BVP169 LED180/830_40_65 PSU 135W SWB PH	LED180-4S
911401878586	BVP169 LED240/830_40_65 PSU 180W SWB PH	LED240S
911401883586	BVP167 LED73/830_40_65 PSU 65W AWB PH	LED73-4S
911401884586	BVP169 LED105/830_40_65 PSU 90W AWB PH	LED105S
911401885586	BVP169 LED157/830_40_65 PSU 135W AWB PH	LED157-4S
911401886586	BVP169 LED210/830_40_65 PSU 180W AWB PH	LED210-4S
911401885386	BVP169 LED157/830_40_65 PSU 135W AWB	LED157-4S
911401886386	BVP169 LED210/830_40_65 PSU 180W AWB	LED210-4S
911401892386	BVP167 LED24/830_40_65 PSU 20W SWB MDU	LED24S
911401875386	BVP167 LED84/830_40_65 PSU 70W SWB	LED84S
911401883386	BVP167 LED73/830_40_65 PSU 65W AWB	LED73-4S
911401894386	BVP167 LED60/830_40_65 PSU 50W SWB MDU	LED60S
911401871386	BVP167 LED12/830_40_65 PSU 10W SWB	LED12S

Light Technical

Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Optic type outdoor
911401891386	BVP167 LED12/830_40_65 PSU 10W SWB MDU	110°	1,100 lm	Symmetrical
911401893386	BVP167 LED36/830_40_65 PSU 30W SWB MDU	110°	3,300 lm	Symmetrical

Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Optic type outdoor
911401878386	BVP169 LED240/830_40_65 PSU 200W SWB	110°	22,000 lm	Symmetrical

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Order Code	Full Product Name	Luminaire		
		light beam spread	Luminous Flux	Optic type outdoor
911401884386	BVP169 LED105/830_40_65 PSU 90W AWB	92° x 52°	10,000 lm	Asymmetrical
911401874386	BVP167 LED60/830_40_65 PSU 50W SWB	110°	5,500 lm	Symmetrical
911401877386	BVP169 LED180/830_40_65 PSU 150W SWB	110°	16,500 lm	Symmetrical
911401873386	BVP167 LED36/830_40_65 PSU 30W SWB	110°	3,300 lm	Symmetrical
911401872386	BVP167 LED24/830_40_65 PSU 20W SWB	110°	2,200 lm	Symmetrical
911401876386	BVP169 LED120/830_40_65 PSU 100W SWB	110°	11,000 lm	Symmetrical
911401875586	BVP167 LED84/830_40_65 PSU 65W SWB PH	110°	7,700 lm	Symmetrical
911401876586	BVP169 LED120/830_40_65 PSU 90W SWB PH	110°	11,000 lm	Symmetrical
911401877586	BVP169 LED180/830_40_65 PSU 135W SWB PH	110°	16,500 lm	Symmetrical
911401878586	BVP169 LED240/830_40_65 PSU 180W SWB PH	110°	22,000 lm	Symmetrical
911401883586	BVP167 LED73/830_40_65 PSU 65W AWB PH	92° x 52°	7,000 lm	Asymmetrical

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401891386	BVP167 LED12/830_40_65 PSU 10W SWB MDU	10 W
911401893386	BVP167 LED36/830_40_65 PSU 30W SWB MDU	30 W
911401878386	BVP169 LED240/830_40_65 PSU 200W SWB	200 W
911401884386	BVP169 LED105/830_40_65 PSU 90W AWB	90 W
911401874386	BVP167 LED60/830_40_65 PSU 50W SWB	50 W
911401877386	BVP169 LED180/830_40_65 PSU 150W SWB	150 W
911401873386	BVP167 LED36/830_40_65 PSU 30W SWB	30 W
911401872386	BVP167 LED24/830_40_65 PSU 20W SWB	20 W
911401876386	BVP169 LED120/830_40_65 PSU 100W SWB	100 W
911401875586	BVP167 LED84/830_40_65 PSU 65W SWB PH	65 W
911401876586	BVP169 LED120/830_40_65 PSU 90W SWB PH	90 W
911401877586	BVP169 LED180/830_40_65 PSU 135W SWB PH	135 W

Mechanical and Housing

Order Code	Full Product Name	Luminaire		
		light beam spread	Luminous Flux	Optic type outdoor
911401884586	BVP169 LED105/830_40_65 PSU 90W AWB PH	92° x 52°	10,000 lm	Asymmetrical
911401885586	BVP169 LED157/830_40_65 PSU 135W AWB PH	92° x 52°	15,000 lm	Asymmetrical
911401886586	BVP169 LED210/830_40_65 PSU 180W AWB PH	92° x 52°	20,000 lm	Asymmetrical
911401885386	BVP169 LED157/830_40_65 PSU 135W AWB	92° x 52°	15,000 lm	Asymmetrical
911401886386	BVP169 LED210/830_40_65 PSU 180W AWB	92° x 52°	20,000 lm	Asymmetrical
911401892386	BVP167 LED24/830_40_65 PSU 20W SWB MDU	110°	2,200 lm	Symmetrical
911401875386	BVP167 LED84/830_40_65 PSU 70W SWB	110°	7,700 lm	Symmetrical
911401883386	BVP167 LED73/830_40_65 PSU 65W AWB	92° x 52°	7,000 lm	Asymmetrical
911401894386	BVP167 LED60/830_40_65 PSU 50W SWB MDU	110°	5,500 lm	Symmetrical
911401871386	BVP167 LED12/830_40_65 PSU 10W SWB	110°	1,100 lm	Symmetrical

Order Code	Full Product Name	Power Consumption
911401878586	BVP169 LED240/830_40_65 PSU 180W SWB PH	180 W
911401883586	BVP167 LED73/830_40_65 PSU 65W AWB PH	65 W
911401884586	BVP169 LED105/830_40_65 PSU 90W AWB PH	90 W
911401885586	BVP169 LED157/830_40_65 PSU 135W AWB PH	135 W
911401886586	BVP169 LED210/830_40_65 PSU 180W AWB PH	180 W
911401885386	BVP169 LED157/830_40_65 PSU 135W AWB	135 W
911401886386	BVP169 LED210/830_40_65 PSU 180W AWB	180 W
911401892386	BVP167 LED24/830_40_65 PSU 20W SWB MDU	20 W
911401875386	BVP167 LED84/830_40_65 PSU 70W SWB	70 W
911401883386	BVP167 LED73/830_40_65 PSU 65W AWB	65 W
911401894386	BVP167 LED60/830_40_65 PSU 50W SWB MDU	50 W
911401871386	BVP167 LED12/830_40_65 PSU 10W SWB	10 W

Ledinaire All-in floodlights

Order Code	Full Product Name	Mech. impact protection code
911401891386	BVP167 LED12/830_40_65 PSU 10W SWB MDU	IK07
911401893386	BVP167 LED36/830_40_65 PSU 30W SWB MDU	IK07
911401878386	BVP169 LED240/830_40_65 PSU 200W SWB	IK08
911401884386	BVP169 LED105/830_40_65 PSU 90W AWB	IK08
911401874386	BVP167 LED60/830_40_65 PSU 50W SWB	IK07
911401877386	BVP169 LED180/830_40_65 PSU 150W SWB	IK08
911401873386	BVP167 LED36/830_40_65 PSU 30W SWB	IK07
911401872386	BVP167 LED24/830_40_65 PSU 20W SWB	IK07
911401876386	BVP169 LED120/830_40_65 PSU 100W SWB	IK08
911401875586	BVP167 LED84/830_40_65 PSU 65W SWB PH	IK08
911401876586	BVP169 LED120/830_40_65 PSU 90W SWB PH	IK08
911401877586	BVP169 LED180/830_40_65 PSU 135W SWB PH	IK08

Order Code	Full Product Name	Mech. impact protection code
911401878586	BVP169 LED240/830_40_65 PSU 180W SWB PH	IK08
911401883586	BVP167 LED73/830_40_65 PSU 65W AWB PH	IK08
911401884586	BVP169 LED105/830_40_65 PSU 90W AWB PH	IK08
911401885586	BVP169 LED157/830_40_65 PSU 135W AWB PH	IK08
911401886586	BVP169 LED210/830_40_65 PSU 180W AWB PH	IK08
911401885386	BVP169 LED157/830_40_65 PSU 135W AWB	IK08
911401886386	BVP169 LED210/830_40_65 PSU 180W AWB	IK08
911401892386	BVP167 LED24/830_40_65 PSU 20W SWB MDU	IK07
911401875386	BVP167 LED84/830_40_65 PSU 70W SWB	IK08
911401883386	BVP167 LED73/830_40_65 PSU 65W AWB	IK08
911401894386	BVP167 LED60/830_40_65 PSU 50W SWB MDU	IK07
911401871386	BVP167 LED12/830_40_65 PSU 10W SWB	IK07

