



This series sets new standard in terms of energy and efficiency. More Energy Savings, increased productivity, better visual comfort.

FieldStar Floodlight

FieldStar LED Floodlight is the ideal tool to provide an efficient multi-purpose LED lighting solution in varied environments such as Ports, Loading bays, warehouses, industrial halls, security checkpoints, car and lorry parks, access roads and even sports areas. Available in 3 sizes, this compact and flexible luminaire perfectly integrates indoor or outdoor environments to meet your precise lighting requirements. This lighting solution offers superior visual comfort, excellent color perception and visibility to create safe and productive working environment.

Benefits

- Wide range of sizes, optical and mounting options
- One design for aesthetic consistency in multi purpose applications
- Suitable for lighting various applications

FieldStar Floodlight

Features

- Power consumption 70-200W
- System efficacy 120 lm/W
- CCT 5700K, Option of 4000K & 3000K also available
- IP66, IK07
- High Voltage and Low Voltage cut off feature available

Application

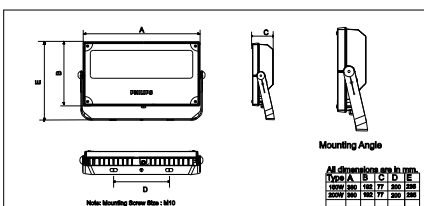
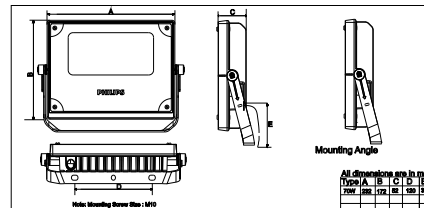
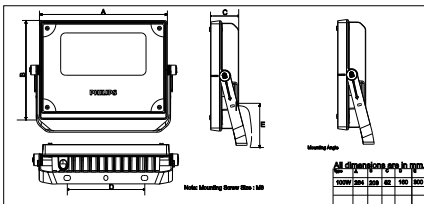
- Arena and Sports
- Manufacturing
- Parks and Plazas

Versions



FieldStar LED Floodlight

Dimensional drawing



FieldStar Floodlight

General Information

Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces

Light Technical

Light source color	757 cool white
Correlated Color Temperature (Nom)	5700 K
Optical cover type	Glass
Color rendering index (CRI)	>70
Luminous Efficacy (rated) (Nom)	120 lm/W

Temperature

Ambient temperature range	-10 to +35 °C
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Color	Aluminum and gray
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Approval and Application

Mech. impact protection code	IK07
Ingress protection code	IP66

Light Technical

Order Code	Full Product Name	Luminaire light beam		
		spread	Luminous Flux	Optic type outdoor
919515815420	BVP282 LED120 CW FG SY5WB 100W PSU	105°	12,000 lm	Distribution Symmetric Wide
919515815468	BVP282 LED120 CW FG SY5WB 100W PSU SPD	105°	12,000 lm	Distribution Symmetric Wide
919515815422	BVP283 LED181 CW FG SY5WB 150W PSU	105°	18,000 lm	Distribution Symmetric Wide
919515815424	BVP283 LED240 CW FG SY5WB 200W PSU	105°	24,000 lm	Distribution Symmetric Wide
919515815430	BVP283 LED181 CW FG SY5WB 150W PSU SPD	105°	18,000 lm	Distribution Symmetric Wide
919515815432	BVP283 LED240 CW FG SY5WB 200W PSU SPD	105°	24,000 lm	Distribution Symmetric Wide
919515815514	BVP283 LED181 CW FG SY5NB 150W PSU SPD	60°	18,000 lm	Distribution symmetrical narrow
919515815516	BVP283 LED240 CW FG SY5NB 200W PSU SPD	60°	24,000 lm	Distribution symmetrical narrow
919515815518	BVP283 LED181 CW FG SY5NB 150W PSU	60°	18,000 lm	Distribution symmetrical narrow
919515815520	BVP283 LED240 CW FG SY5NB 200W PSU	60°	24,000 lm	Distribution symmetrical narrow
919515815418	BVP281 LED085 CW FG SY5WB 70W PSU	105°	8,400 lm	Distribution Symmetric Wide
919515815466	BVP281 LED085 CW FG SY5WB 70W PSU SPD	105°	8,400 lm	Distribution Symmetric Wide

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
919515815420	BVP282 LED120 CW FG SY5WB 100W PSU	100 W	919515815514	BVP283 LED181 CW FG SY5NB 150W PSU SPD	150 W
919515815468	BVP282 LED120 CW FG SY5WB 100W PSU SPD	100 W	919515815516	BVP283 LED240 CW FG SY5NB 200W PSU SPD	200 W
919515815422	BVP283 LED181 CW FG SY5WB 150W PSU	150 W	919515815518	BVP283 LED181 CW FG SY5NB 150W PSU	150 W
919515815424	BVP283 LED240 CW FG SY5WB 200W PSU	200 W	919515815520	BVP283 LED240 CW FG SY5NB 200W PSU	200 W
919515815430	BVP283 LED181 CW FG SY5WB 150W PSU SPD	150 W	919515815418	BVP281 LED085 CW FG SY5WB 70W PSU	70 W
919515815432	BVP283 LED240 CW FG SY5WB 200W PSU SPD	200 W	919515815466	BVP281 LED085 CW FG SY5WB 70W PSU SPD	70 W

Approval and Application

Order Code	Full Product Name	Surge Protection (Common/Differential)	Order Code	Full Product Name	Surge Protection (Common/Differential)
919515815420	BVP282 LED120 CW FG SY5WB 100W PSU	Surge protection level until 4 kV	919515815430	BVP283 LED181 CW FG SY5WB 150W PSU SPD	Surge protection level until 10 kV
919515815468	BVP282 LED120 CW FG SY5WB 100W PSU SPD	Surge protection level until 10 kV	919515815432	BVP283 LED240 CW FG SY5WB 200W PSU SPD	Surge protection level until 10 kV
919515815422	BVP283 LED181 CW FG SY5WB 150W PSU	Surge protection level until 4 kV	919515815514	BVP283 LED181 CW FG SY5NB 150W PSU SPD	Surge protection level until 10 kV
919515815424	BVP283 LED240 CW FG SY5WB 200W PSU	Surge protection level until 4 kV	919515815516	BVP283 LED240 CW FG SY5NB 200W PSU SPD	Surge protection level until 10 kV

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Order Code	Full Product Name	Surge Protection (Common/ Differential)
919515815518	BVP283 LED181 CW FG SY5NB 150W PSU	Surge protection level until 4 kV
919515815520	BVP283 LED240 CW FG SY5NB 200W PSU	Surge protection level until 4 kV

Order Code	Full Product Name	Surge Protection (Common/ Differential)
919515815418	BVP281 LED085 CW FG SY5WB 70W PSU	Surge protection level until 4 kV
919515815466	BVP281 LED085 CW FG SY5WB 70W PSU SPD	Surge protection level until 10 kV

