



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

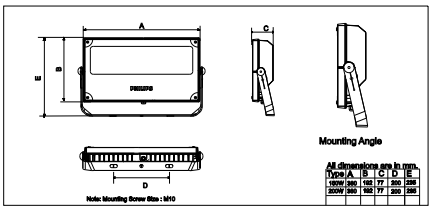
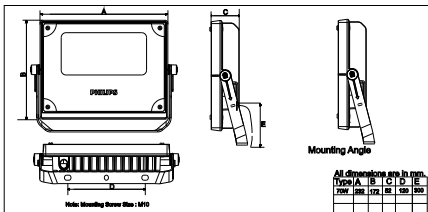
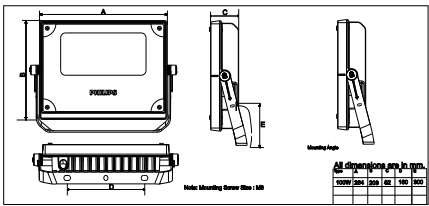
- Arena and Sports
- Manufacturing
- Parks and Plazas

Versions



FieldStar LED Floodlight

Dimensional drawing



FieldStar Floodlight

| General Information | |
|------------------------------------|---|
| Driver included | Yes |
| Light Technical | |
| Light source color | 757 cool white |
| Correlated Color Temperature (Nom) | 5700 K |
| Color rendering index (CRI) | >70 |
| Luminous Efficacy (rated) (Nom) | 120 lm/W |
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Optical cover type | Glass |
| Housing Color | Aluminum and gray |
| Mech. impact protection code | IK07 |
| Ingress protection code | IP66 |
| Approval and Application | |
| Ambient temperature range | -10 to +35 °C |
| Flammability mark | For mounting on normally flammable surfaces |

Light Technical

| | | Luminaire light beam spread | | Luminous Flux | Optic type outdoor |
|--------------|--|-----------------------------|--|---------------|---------------------------------|
| Order Code | Full Product Name | | | | |
| 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 | Surge Protection (Common/Differential) |
|--------------|--|-------------------|--|
| 919515815420 | BVP282 LED120 CW FG SY5WB 100W PSU | 100 W | Surge protection level until 4 kV |
| 919515815468 | BVP282 LED120 CW FG SY5WB 100W PSU SPD | 100 W | Surge protection level until 10 kV |
| 919515815422 | BVP283 LED181 CW FG SY5WB 150W PSU | 150 W | Surge protection level until 4 kV |
| 919515815424 | BVP283 LED240 CW FG SY5WB 200W PSU | 200 W | Surge protection level until 4 kV |
| 919515815430 | BVP283 LED181 CW FG SY5WB 150W PSU SPD | 150 W | Surge protection level until 10 kV |
| 919515815432 | BVP283 LED240 CW FG SY5WB 200W PSU SPD | 200 W | Surge protection level until 10 kV |

| Order Code | Full Product Name | Power Consumption | Surge Protection (Common/Differential) |
|--------------|--|-------------------|--|
| 919515815514 | BVP283 LED181 CW FG SY5NB 150W PSU SPD | 150 W | Surge protection level until 10 kV |
| 919515815516 | BVP283 LED240 CW FG SY5NB 200W PSU SPD | 200 W | Surge protection level until 10 kV |
| 919515815518 | BVP283 LED181 CW FG SY5NB 150W PSU | 150 W | Surge protection level until 4 kV |
| 919515815520 | BVP283 LED240 CW FG SY5NB 200W PSU | 200 W | Surge protection level until 4 kV |
| 919515815418 | BVP281 LED085 CW FG SY5WB 70W PSU | 70 W | Surge protection level until 4 kV |
| 919515815466 | BVP281 LED085 CW FG SY5WB 70W PSU SPD | 70 W | Surge protection level until 10 kV |

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