



**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

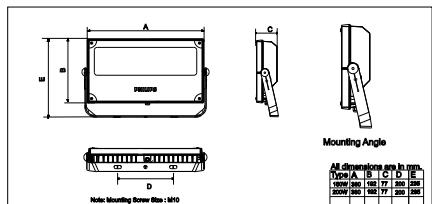
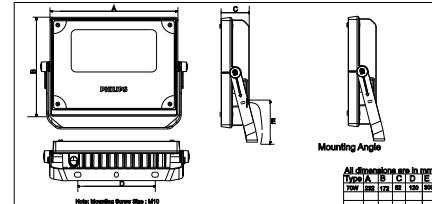
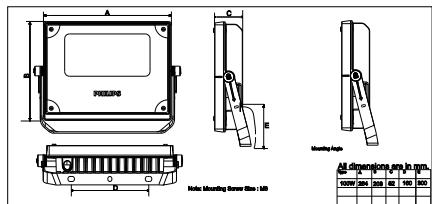
- Arena and Sports
- Manufacturing
- Parks and Plazas

## 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

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

## Operating and Electrical

Order Code	Full Product Name	Power	Surge Protection	(Common/Differential)	Order Code	Full Product Name	Power	Surge Protection
		Consumption					Consumption	(Common/Differential)
919515815420	BVP282 LED120 CW FG	100 W	Surge protection level		919515815514	BVP283 LED181 CW FG	150 W	Surge protection level
	SY5WB 100W PSU		until 4 kV			SY5NB 150W PSU SPD		until 10 kV
919515815468	BVP282 LED120 CW FG	100 W	Surge protection level		919515815516	BVP283 LED240 CW FG	200 W	Surge protection level
	SY5WB 100W PSU SPD		until 10 kV			SY5NB 200W PSU SPD		until 10 kV
919515815422	BVP283 LED181 CW FG	150 W	Surge protection level		919515815518	BVP283 LED181 CW FG	150 W	Surge protection level
	SY5WB 150W PSU		until 4 kV			SY5NB 150W PSU		until 4 kV
919515815424	BVP283 LED240 CW FG	200 W	Surge protection level		919515815520	BVP283 LED240 CW FG	200 W	Surge protection level
	SY5WB 200W PSU		until 4 kV			SY5NB 200W PSU		until 4 kV
919515815430	BVP283 LED181 CW FG	150 W	Surge protection level		919515815418	BVP281 LED085 CW FG	70 W	Surge protection level
	SY5WB 150W PSU SPD		until 10 kV			SY5WB 70W PSU		until 4 kV
919515815432	BVP283 LED240 CW FG	200 W	Surge protection level		919515815466	BVP281 LED085 CW FG	70 W	Surge protection level
	SY5WB 200W PSU SPD		until 10 kV			SY5WB 70W PSU SPD		until 10 kV

## FieldStar Floodlight



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2025, December 13 - data subject to change