

43-FLOODSTAR

LED FLOODLIGHT



114F5



114F0

Housing Die-cast aluminum

Diffuser Tempered glass

Light Source SMD

- Benefits**
- Adjustable projecting direction
 - Instant on/off
 - Excellent heat dissipation
 - 50% less power consumption than traditional light sources
 - Excellent consistency of light color

DESCRIPTION

FLOODSTAR is a highly multi-purpose floodlight for the lighting of both outdoor and indoor installations wherever a compact design, environmental integration and a high protection degree required. Excellent lighting performance by well designed optical system.

APPLICATION

This flood light is widely used for areas like gardens, warehouse, workshop, billboards.

SPECIFICATION

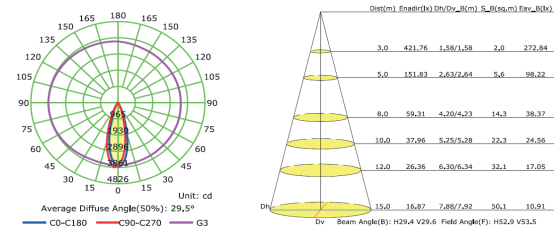
	43-FLOODSTAR 114F5 10W	43-FLOODSTAR 114F5 12W	43-FLOODSTAR 114F0 12W	43-FLOODSTAR 114F0 15W	43-FLOODSTAR 114F0 30W
LED Chip	SMD	SMD	SMD	SMD	SMD
LED Driver	Built-in	Built-in	Built-in	Built-in	Built-in
Wattage	10W	12W	12W	15W	30W
Lumen@Source*	1300 lm	1560 lm	1560 lm	1950 lm	3900 lm
CCT**	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K
Beam Angle	30°	30°	30°	30°	30°
CRI (Ra)	>80 and 5 SDCM	>80 and 5 SDCM	>80 and 5 SDCM	>80 and 5 SDCM	>80 and 5 SDCM
LED Life	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70
Working Ambient Temperature	55°C	55°C	55°C	55°C	55°C

*Luminous Flux tolerance ±5% / **CCT Tolerance ±5%

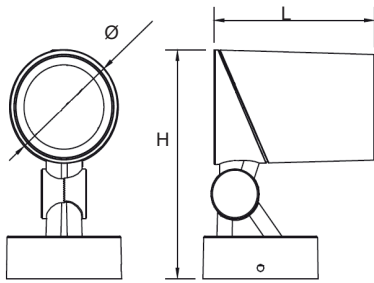
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POLAR DIAGRAM



SCHEMATIC



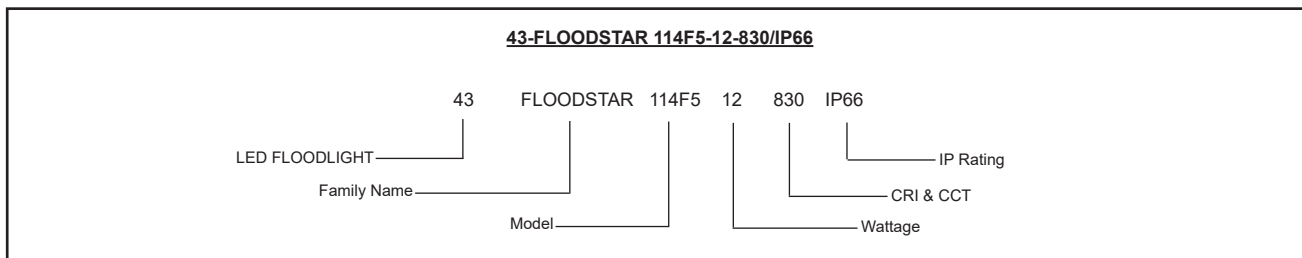
ORDERING CODE	Ø	L	H
43-FLOODSTAR 114F5	82	140	176
43-FLOODSTAR 114F0	108	160	216

Dimensions are in mm

ORDERING GUIDE

43-FLOODSTAR 114F5-10-830	10W	43-FLOODSTAR 114F0-12-830	12W	43-FLOODSTAR 114F0-30-830	30W
43-FLOODSTAR 114F5-10-840	10W	43-FLOODSTAR 114F0-12-840	12W	43-FLOODSTAR 114F0-30-840	30W
43-FLOODSTAR 114F5-10-865	10W	43-FLOODSTAR 114F0-12-865	12W	43-FLOODSTAR 114F0-30-865	30W
43-FLOODSTAR 114F5-12-830	12W	43-FLOODSTAR 114F0-15-830	15W		
43-FLOODSTAR 114F5-12-840	12W	43-FLOODSTAR 114F0-15-840	15W		
43-FLOODSTAR 114F5-12-865	12W	43-FLOODSTAR 114F0-15-865	15W		

ORDERING EXAMPLE



LED FLOODLIGHT FLOODSTAR 114F5-12-830/IP66

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