

43-FLOODSTAR

LED FLOODLIGHT



- Housing** Die-cast aluminum
- Diffuser** Tempered glass
- Light Source** Cree
- 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

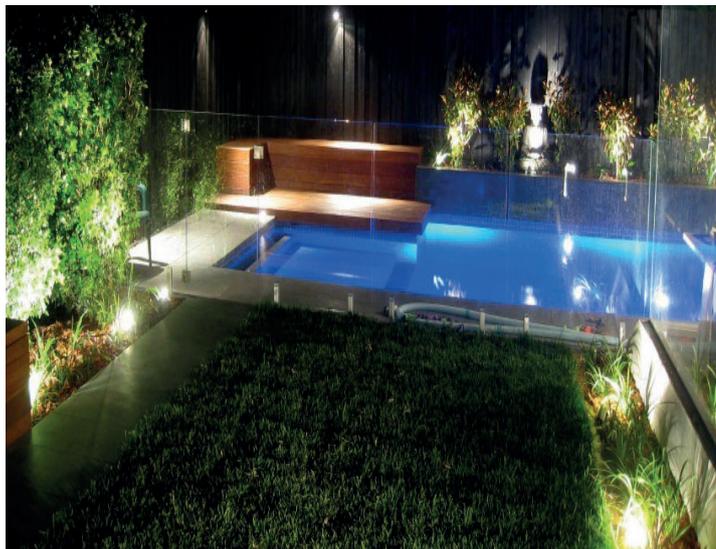
This flood light is widely used for areas such as gardens and yards.

SPECIFICATION

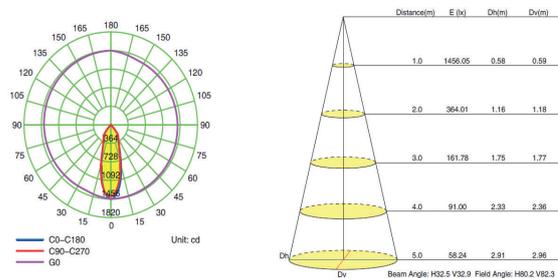
	43-FLOODSTAR 110S5 3.5W	43-FLOODSTAR 110S5 6W	43-FLOODSTAR 110S5 8W	43-FLOODSTAR 110S5 10W	43-FLOODSTAR 110S4 11W	43-FLOODSTAR 110S4 20W
LED Chip	Cree	Cree	Cree	Cree	Cree	Cree
LED Driver	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in
Wattage	3.5W	6W	8W	10W	11W	20W
Lumen@Source*	455 lm	780 lm	1040 lm	1300 lm	1430 lm	2600 lm
CCT**	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K	3000K 4000K 6500K
Beam Angle	60°	60°	60°	60°	60°	60°
CRI (Ra)	>80 and 5 SDCM	>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	50,000 hrs / L70
Working Ambient Temperature	55°C	55°C	55°C	55°C	55°C	55°C

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

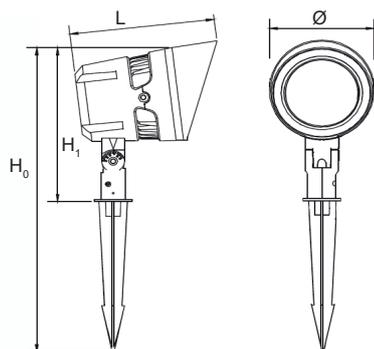
Data is subject to change without notice.



POLAR DIAGRAM



SCHEMATIC



ORDERING CODE

43-FLOODSTAR 110S5
43-FLOODSTAR 110S4

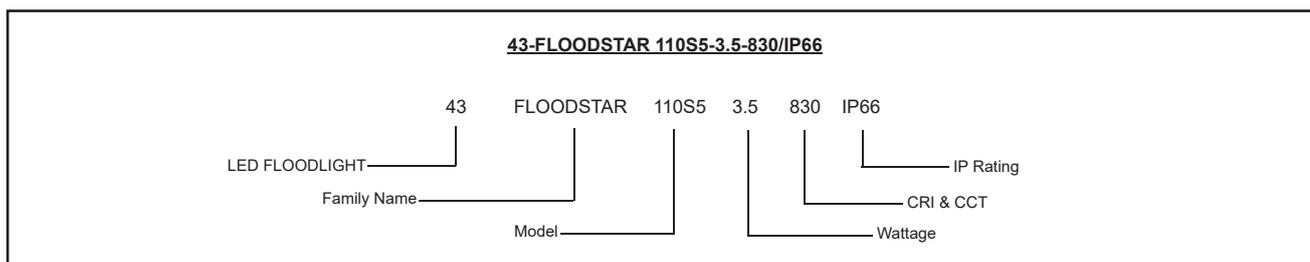
Dimensions are in mm

	Ø	L	H ₀	H ₁
43-FLOODSTAR 110S5	85	128	318	145
43-FLOODSTAR 110S4	125	180	545	245

ORDERING GUIDE

43-FLOODSTAR 110S5-3.5-830	3.5W	43-FLOODSTAR 110S5-8-830	8W	43-FLOODSTAR 110S4-11-830	11W
43-FLOODSTAR 110S5-3.5-840	3.5W	43-FLOODSTAR 110S5-8-840	8W	43-FLOODSTAR 110S4-11-840	11W
43-FLOODSTAR 110S5-3.5-865	3.5W	43-FLOODSTAR 110S5-8-865	8W	43-FLOODSTAR 110S4-11-865	11W
43-FLOODSTAR 110S5-6-830	6W	43-FLOODSTAR 110S5-10-830	10W	43-FLOODSTAR 110S4-20-830	20W
43-FLOODSTAR 110S5-6-840	6W	43-FLOODSTAR 110S5-10-840	10W	43-FLOODSTAR 110S4-20-840	20W
43-FLOODSTAR 110S5-6-865	6W	43-FLOODSTAR 110S5-10-865	10W	43-FLOODSTAR 110S4-20-865	20W

ORDERING EXAMPLE



LED FLOODLIGHT FLOODSTAR 110S5-3.5-830/IP66