

43-FLOODSTAR

LED FLOODLIGHT



- 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, workshops, yards.

SPECIFICATION

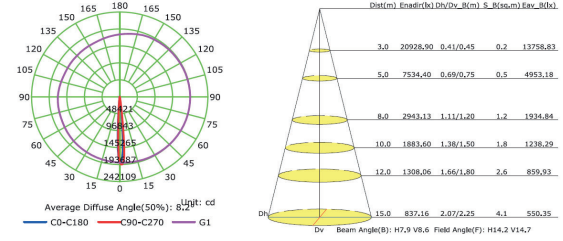
| | 43-FLOODSTAR 113F2 85W | 43-FLOODSTAR 113F2 120W |
|-----------------------------|------------------------------|-------------------------------|
| LED Chip | SMD | SMD |
| LED Driver | Built-in | Built-in |
| Wattage | 85W | 120W |
| Lumen@Source* | 11050 lm | 15600 lm |
| CCT** | 3000K / 4000K / 6500K | 3000K / 4000K / 6500K |
| Beam Angle | 30° | 30° |
| CRI (Ra) | >80 and 5 SDCM | >80 and 5 SDCM |
| LED Life | 50,000 hrs / L70 | 50,000 hrs / L70 |
| Working Ambient Temperature | 55°C | 55°C |

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

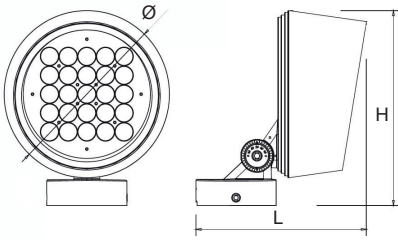
Data is subject to change without notice.



POLAR DIAGRAM



SCHEMATIC



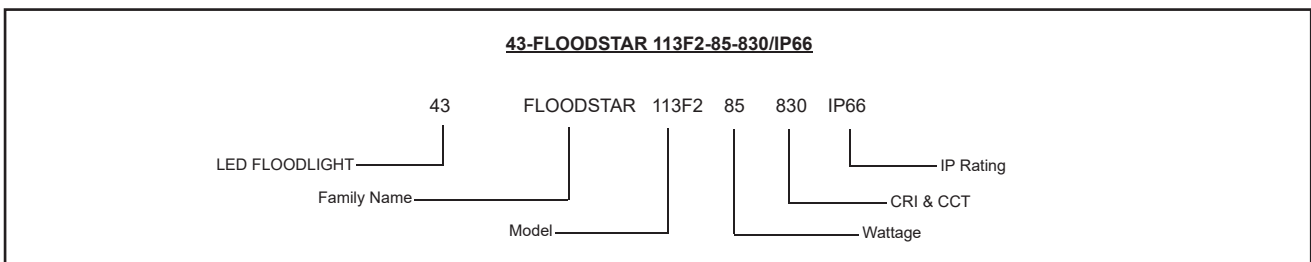
| ORDERING CODE | Ø | L | H |
|--------------------|-----|-----|-----|
| 43-FLOODSTAR 113F2 | 320 | 330 | 373 |

Dimensions are in mm

ORDERING GUIDE

| | | | |
|---------------------------|-----|----------------------------|------|
| 43-FLOODSTAR 113F2-85-830 | 85W | 43-FLOODSTAR 113F2-120-830 | 120W |
| 43-FLOODSTAR 113F2-85-840 | 85W | 43-FLOODSTAR 113F2-120-840 | 120W |
| 43-FLOODSTAR 113F2-85-865 | 85W | 43-FLOODSTAR 113F2-120-865 | 120W |

ORDERING EXAMPLE



LED FLOODLIGHT FLOODSTAR 113F2-85-830/IP66