



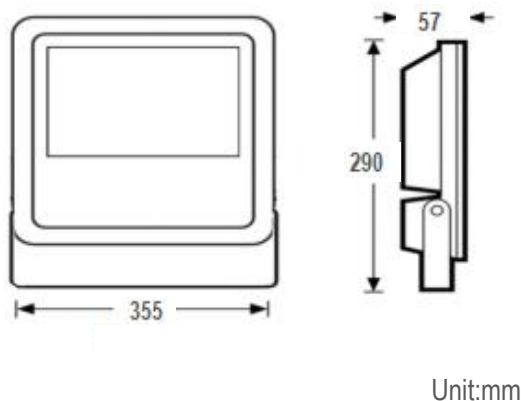
•Description

Outdoor LED floodlight fixture supports low-voltage AC/DC inputs (24V/36V/48V/60V). Additionally, it can be equipped with a dusk-to-dawn photocell if needed. low-voltage floodlights are ideal for solar, off-grid, boats, telecom towers, mines, chemical plants, and tunnels, etc.

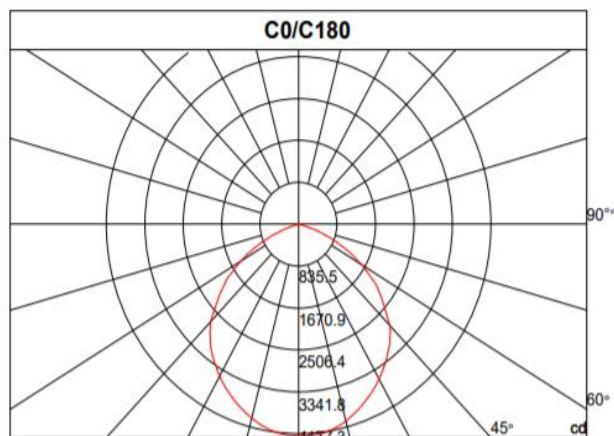
•Specification

Ref Number	GR-FL-150WA-06
Power	150Watt $\pm 5\%$
Lumens	16000-18000lm
LED Type	SMD
CCT	2700k-3000K/4000K/5700-6000K
CRI	>70 or 80
SDCM	< 5
LED driver	Built-in driver included
Control Way	ON/OFF
Input voltage	12V or 24V or 36V or 48VDC input option
Efficiency	>85%
Free flicker	Yes
THD	<20% OR 15%
Insulation class	Class 3
Beam angle	120°
Materials	Die-cast aluminum+Tempered glass
Finished	Black
Bracket	Metal
Surge protection	4KV
Mounting	Surface /Ground/Pole
IP Rating	IP66 waterproof
Dimension	355*290*57mm
Cut out	/
Working temp	-25°C ~ +50°C
Storage temp	-30°C ~ +55°C
Standard	CE LVD EMC RoHS
Working life	>50000Hrs
Warranty	2/3Years

•Dimension drawing



•Lighting Distribution



•Options(Additional Cost)

- Lens cover options
- White finished
- Photocell (Dusk to dawn)

•Package

QTY:5/CTNS

CTN Size: 38*34.5*32.5cm

Gross Weight(KG):