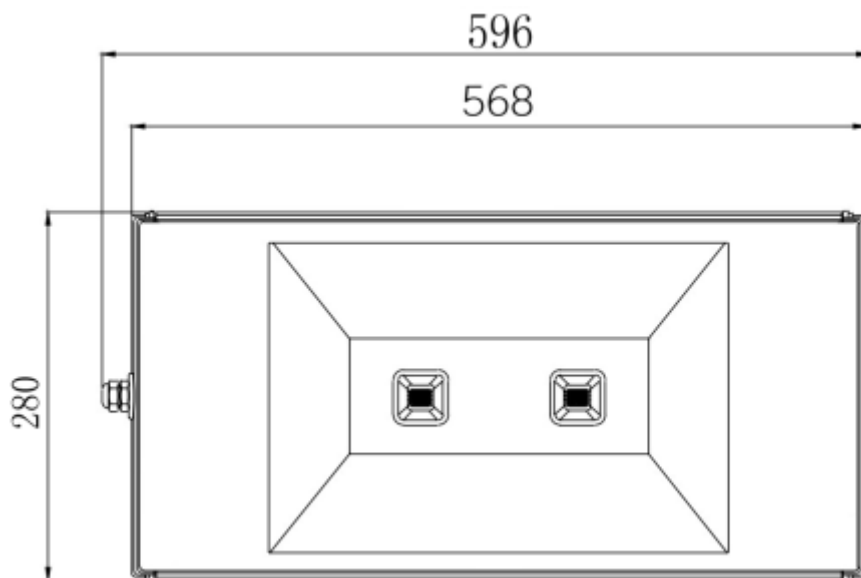


LED LIGHTING AUSTRALIA- 150W-FLOOD LIGHT Specification



High Powerful LED Flood Light Series 150W

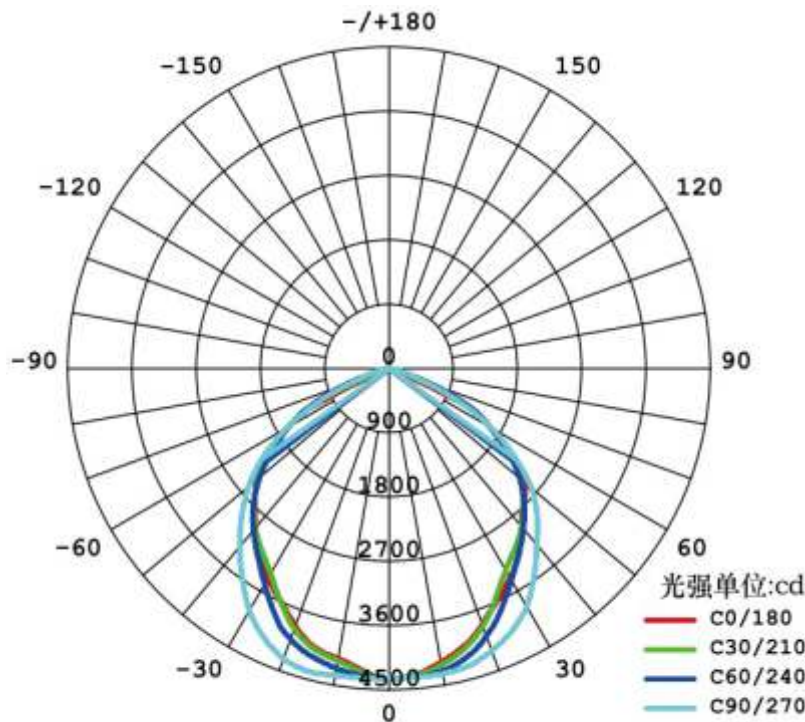
Application:

LED Flood Light is available for Building、factory、storage room、public 、parking lot ,exhibition building、domestic block、gymnasium、gas station、Square、advertise、Lawn、Super market Wharf 、Garden and other lighting places.

Main Parameters:

- ⌘ Input Voltage: AC 85-265V, 50-60Hz
- ⌘ LED QTY: 2x (70 x 1W) (multi-chip)
- ⌘ Total Power: 154 ±2W
- ⌘ Diver Efficiency: > 90%
- ⌘ Harmonic distortion (THD) < 10%
- ⌘ Power Factor(PF): >0.95
- ⌘ LED Efficiency: >90 lm/w
- ⌘ Initial LED Lumen: >12600 lm
- ⌘ LED Work Voltage:30-34V
- ⌘ Related color temperature(CCT):
Cool White:6000-7000K, Pure White: 5000 – 5500K, Warm White: 3000 – 4000K
- ⌘ Color Rendering Index (CRI): CW/PW: Ra≥80; WW :Ra≥70
- ⌘ (50%) beam angel 107.10 °
- ⌘ Distribution of the light: LED+ secondary distribution of the light reflector
- ⌘ The curve of light distribution: symmetric expression/circular glare
- ⌘ Protected Grade: IP65
- ⌘ Working Temperature: -40 °C ~ 50 °C
- ⌘ Working Humidity: -10 ~ 90%RH
- ⌘ Storage Temperature: -25 °C ~65 °C
- ⌘ Material: High purity aluminum, high heat conduction aluminum +purity aluminum reflector+ toughed glass
- ⌘ Color for driver casing, radiator: **black**, other colors need special making.
- ⌘ Lifespan for LED lighting source: > 50,000 hours
- ⌘ (N.W): 10.6Kgs

The curve for intensity distribution



平均光束角(50%):107.1度

Illuminance Measurement:

