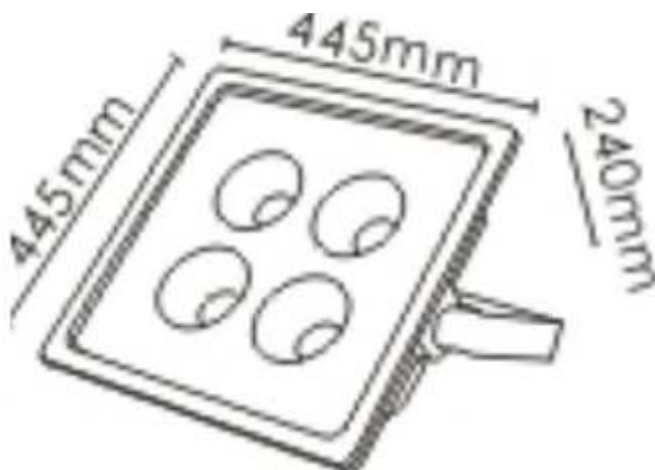


LED LIGHTING AUSTRALIA- 400W-FLOOD LIGHT 30 DEGREE BEAM



400W (30 degree) Floodlight DATA SHEET

Main Specifications

:

Input Voltage : AC 85-265V, 50/60Hz

Total Power : 400W

Diver Efficiency : > 95%

Harmonic distortion (THD) < 10%

Power Factor(PF) : >0.98

LED Efficiency : >100 lm/w

Initial LED Lumen : >40000lm

LED Work Voltage: 30-34V

Related color temperature(CCT) :

Cool White: 6000-7000K , Pure White : 4500 – 5500K , Warm White : 3000 – 4000K

TLD define the exact range as : 3500±200K、4000±250K、4500±250K、5000±300K、5700±350K、6500±500K

Color Rendering Index (CRI) : CW/PW: Ra 80; WW :Ra 70

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

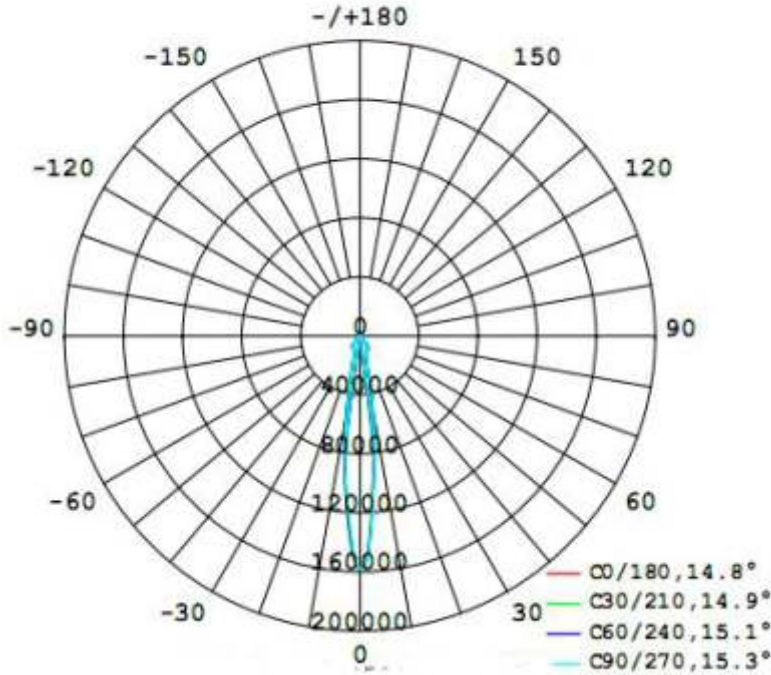
Storage Temperature : -25 °C ~65 °C

Material for light : Die Casting Aluminum+ Toughened Glass

Color for driver casing , radiator : grey available

Lifespan for LED lighting source : > 50,000 hours

Lux Data



3.281ft 1m	9559, 14679fc 102888, 1580061x	0.8523ft 25.98cm
6.562ft 2m	2390, 3670fc 25722, 395011x	1.705ft 51.96cm
9.843ft 3m	1062, 1631fc 11432, 175561x	2.557ft 77.93cm
13.12ft 4m	597.4, 917.5fc 6430, 98751x	3.409ft 103.91cm
16.4ft 5m	382.3, 587.2fc 4116, 63201x	4.262ft 129.89cm

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