

## FLT mega



### FLTM-200W

200Watts LED Floodlight

Good lighting products produce precise amounts of light at the right places to ensure optimal returns on your lighting energy bills.

#### Benefits

- . Reduced operational costs
- . Minimum maintenance cost
- . Easy and fast installation, all in one unit
- . Minimum 0% energy saving compared to HID

#### Features

- . 160° rotation
- . 2 flexible light engine rotations
- . Versatile in mounting (vertical & horizontal)
- . Available in various light colours

#### Application

- . Outdoor mega billboard
- . Compound lighting
- . Architectural lighting

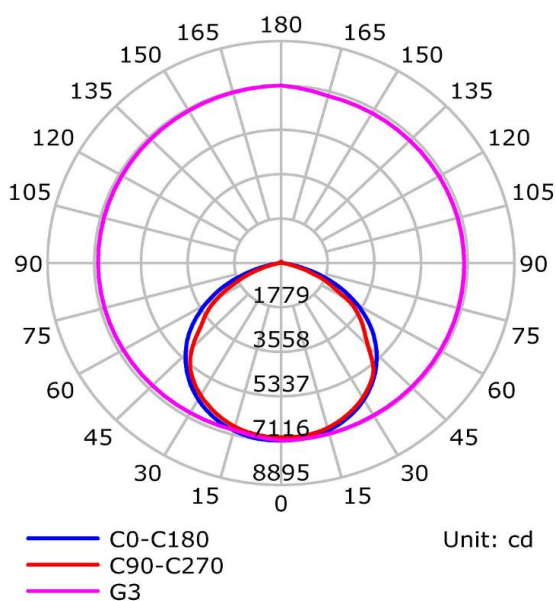


## Specification :

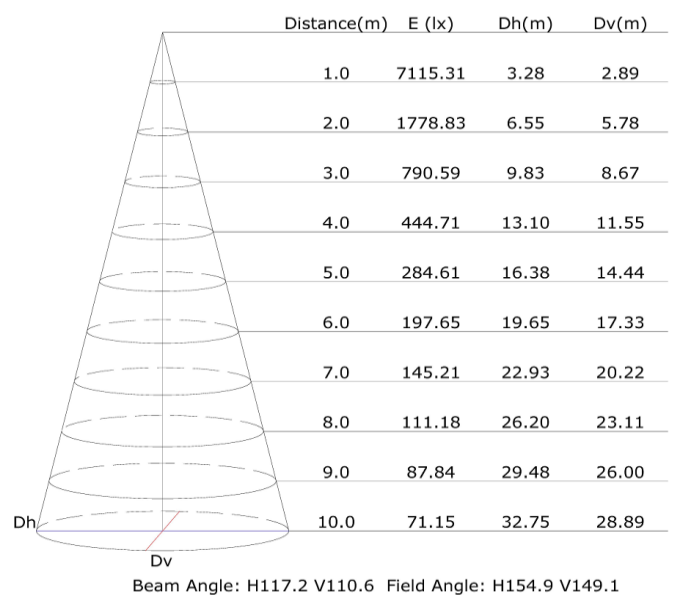
Model	FLTM-200W-C12
AC Input Voltage	100 ~ 240 Vac, 50 ~ 60Hz
System Power	200 W +/- 15W
Luminous Efficacy	>100 lm/W
LED Driving Current	2,800 mA ( 87.5mA each led )
Luminous Flux	19,840 lm
Light Color	Cool White ( 5000 ~ 7000K CCT )
Color Rendering index (CRI)	min 70
Beam Angle	120°
Operating Temperature	-30 ~ +50° C
Storage Temperature	-30 ~ +70° C
Lifetime (typ.)	50,000 hrs at Ta 25°C
LED Lumen Maintenance	LM80
Heatsink Material	Black Anodized Aluminium Extrusion
Luminaire Cover Material	Clear Glass
Body Color	Black
Size (L) X (W) x (H)	324mm x 298mm X 97mm
Weight	approx. 5.5kg
IP rating	IP66
Electrical Safety	Class I
Compliance	Pending IEC, SIRIM

## Photometric data :

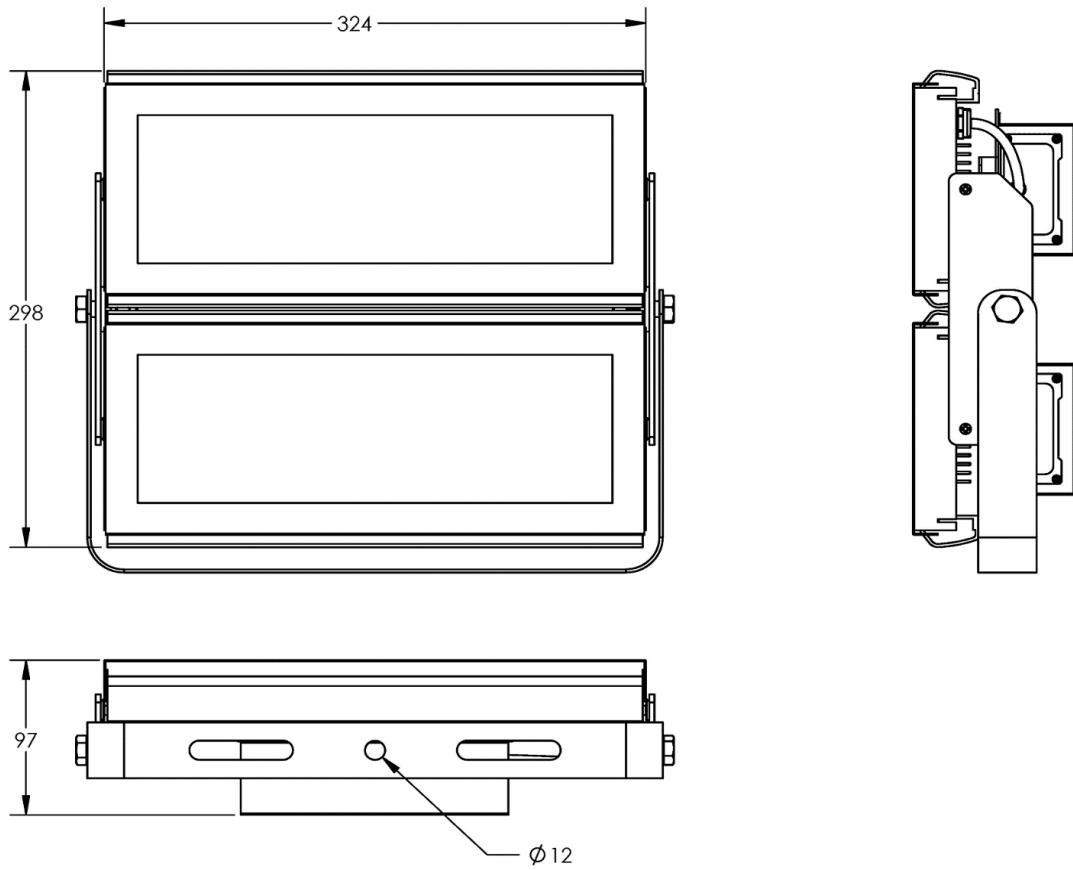
Luminous Intensity Distribution Curve



Illuminance at a Distance



Dimensions :



Model Name Structure:

F L T M - 2 0 0 W - C 1 2

**Product Name**

**Power :**

(200 - 200W)

**Color :**

(C - Cool White ; F - Warm White)

**Light Beam Angle :**

( 12 - 120 degree)