





## LIGHT DISTRIBUTION TESTING PARAMETERS

Remark: The testing data comes directly from the product test.

### Luminaire Property

Luminaire Manufacturer:

Voltage: 120.5 V

Power: 120.70 W

Current: 1.004 A

Power Factor: 0.997

### Photometric Results

CIE Class: General Diffuse

Measurement Flux: 17725.9 lm

Downward Ratio: 52%

Horizontal Diffuse Angle(50%): H287.3

Vertical Diffuse Angle(50%): V287.7

Luminaire Efficacy Rating (LER): 146.91

Max. Intensity: 1916.72 cd

S/MH(C0/C180): 3.97

Total Rated Lamp Lumens: 17725.9 lm

Efficiency: 100%

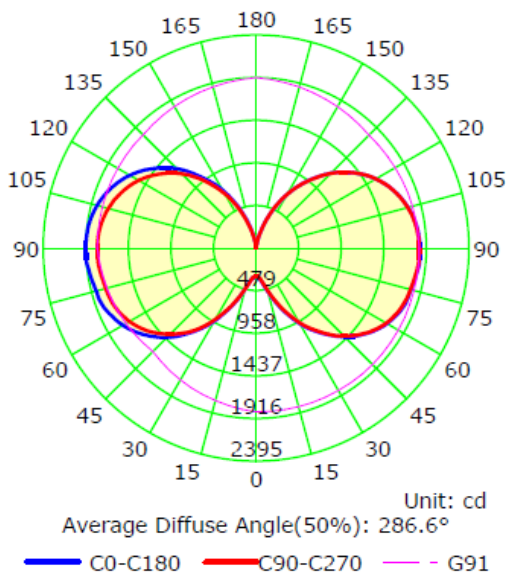
Upward Ratio: 48%

Central Intensity: 319.59 cd

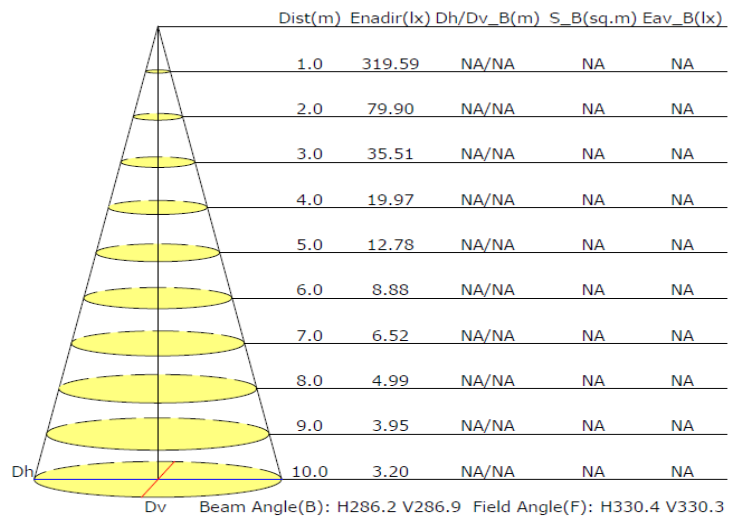
Pos of Max. Intensity: H180 V91

S/MH(C90/C270): 3.93

Luminous Intensity Distribution Curve



Illuminance at a Distance(Beam Angle)



## TROUBLE SHOOTINGS

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies.
Out of working	Please check the connection.