





## LIGHT DISTRIBUTION TESTING PARAMETERS

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

### Luminaire Property

Luminaire Manufacturer:  
Voltage: 120.0 V  
Power: 74.47 W

Current: 0.627 A  
Power Factor: 0.988

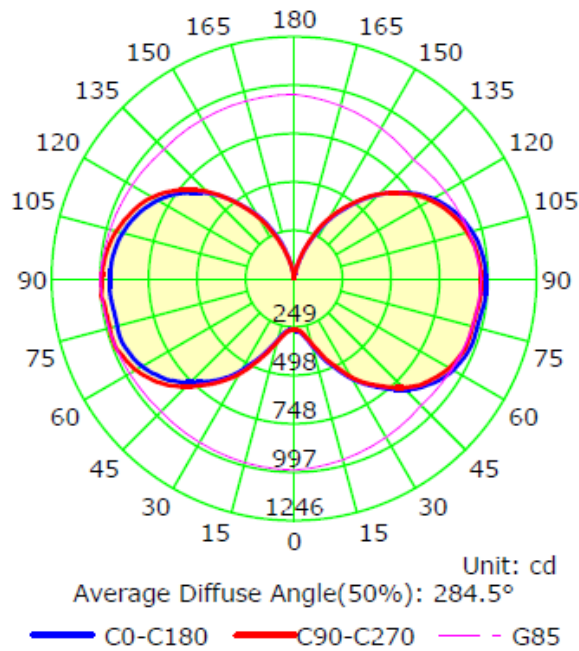
### Photometric Results

CIE Class: General Diffuse  
Measurement Flux: 9484.4 lm  
Downward Ratio: 54%  
Horizontal Diffuse Angle(50%): H285.6  
Vertical Diffuse Angle(50%): V285.3  
Luminaire Efficacy Rating (LER): 127.41  
Max. Intensity: 997.53 cd  
S/MH(C0/C180): 3.24

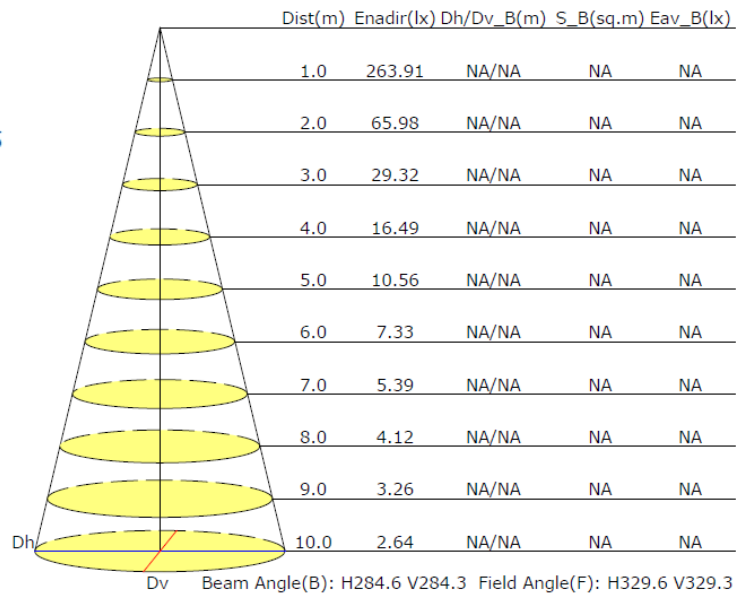
Total Rated Lamp Lumens: 9484.4 lm  
Efficiency: 100%  
Upward Ratio: 46%

Central Intensity: 263.91 cd  
Pos of Max. Intensity: H270 V85  
S/MH(C90/C270): 3.27

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.