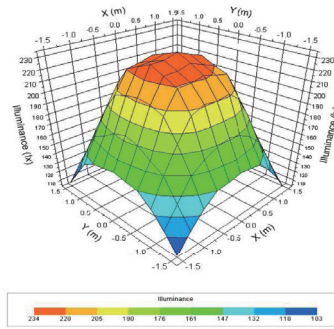




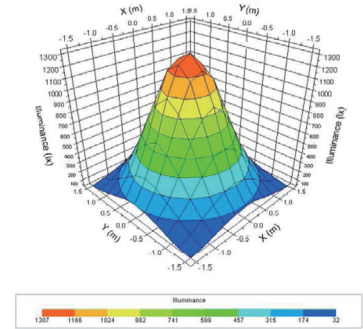
● 配光曲線 (レンズなし)



Beam Width: 2.23 m	210.34 lux in center	725.76 lux in side
Beam Width: 4.45 m	52.58 lux in center	181.44 lux in side
Beam Width: 6.69 m	23.73 lux in center	80.64 lux in side
Beam Width: 8.92 m	13.17 lux in center	45.36 lux in side
Beam Width: 11.15 m	8.14 lux in center	29.03 lux in side
Beam Width: 13.39 m	5.43 lux in center	20.16 lux in side
Beam Width: 15.62 m	4.23 lux in center	14.81 lux in side
Beam Width: 17.85 m	3.27 lux in center	11.54 lux in side

Average Beam Angle = 96.2°  
 Max. Beam Angle = 100.8° at  $\phi = 105^\circ - \phi_2 = 285^\circ$   
 Min. Beam Angle = 90.7° at  $\phi = 45^\circ - \phi_2 = 225^\circ$

● 配光曲線 (60°レンズ)



Beam Width: 0.64 m	11819.81 lux in center	5506.87 lux in side
Beam Width: 1.28 m	2954.95 lux in center	1497.84 lux in side
Beam Width: 1.92 m	1513.31 lux in center	695.62 lux in side
Beam Width: 2.56 m	738.74 lux in center	374.41 lux in side
Beam Width: 3.19 m	472.72 lux in center	239.52 lux in side
Beam Width: 3.83 m	328.33 lux in center	166.40 lux in side
Beam Width: 4.47 m	241.22 lux in center	122.20 lux in side
Beam Width: 5.11 m	184.68 lux in center	93.60 lux in side

Average Beam Angle = 35.4°  
 Max. Beam Angle = 36.0° at  $\phi = 45^\circ - \phi_2 = 225^\circ$   
 Min. Beam Angle = 35.2° at  $\phi = 90^\circ - \phi_2 = 270^\circ$

製品仕様

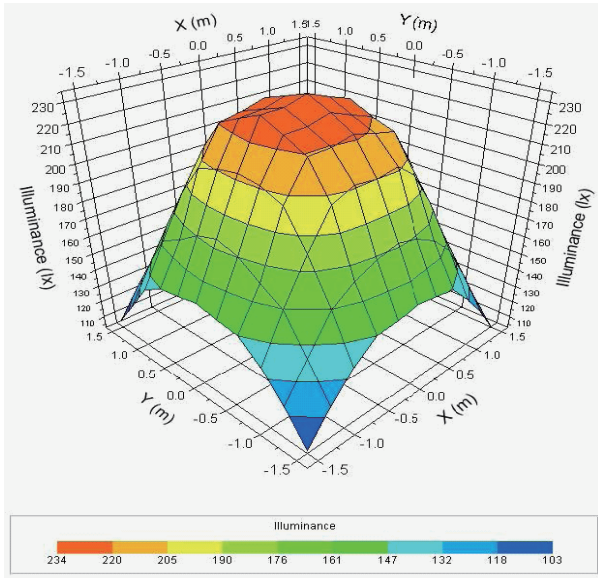
仕様	レンズなし	レンズ 60度
入力電圧(V)	100VAC (50Hz/60Hz)	100VAC (50Hz/60Hz)
電源供給装置(SMPS)	46V-2.1A (内蔵)	46V-2.1A (内蔵)
消費電力(W)	80W	80W
効率(%)	98%	98%
色温度(K)	5000K~5650K	5000K~5650K
光速(lm)	180lm(700mA)	180lm(700mA)
駆動温度	-40°C ~ 135°C	-40°C ~ 135°C
Vf	2.79~3.03	2.79~3.03
資材	アルミ	アルミ
使用LED	LUMILEDS(特許Free)	LUMILEDS(特許Free)
予想寿命	40,000 時間	40,000 時間

配光

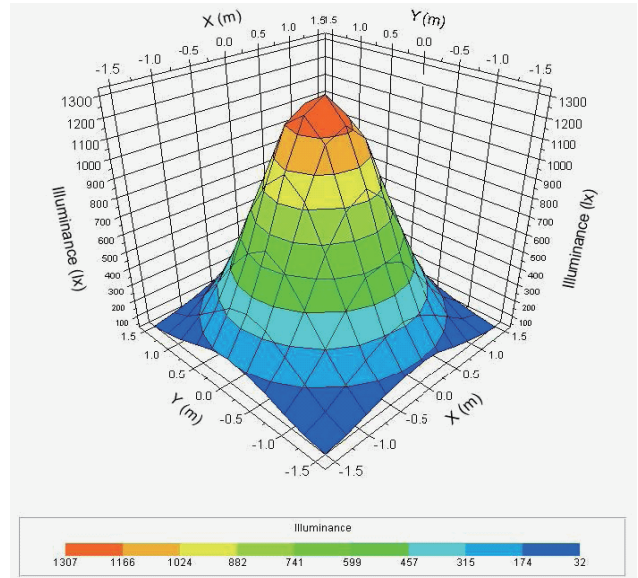
仕様	レンズなし	レンズ 60度
照射角度(Deg)	96.2	33.4(-60.8)
照度 (lux、6m基準)	58.43	328.33(+269.9)
全光速 (lm)	4893.8	5116.1(+222.3)
光効率 (lm/w)	61.17	63.95(2.78)

配光曲線

● 配光曲線 (レンズなし)



● 配光曲線 (60°レンズ)



配光分布図

