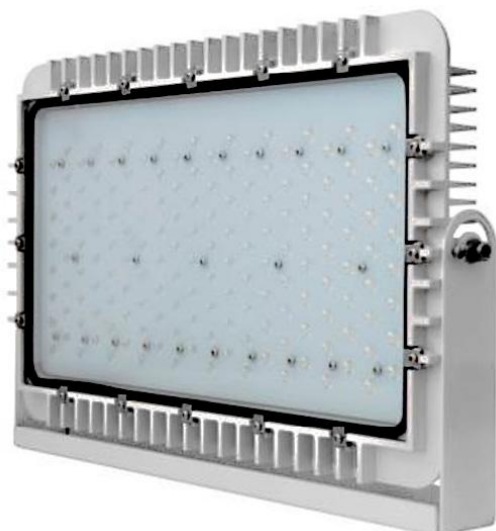
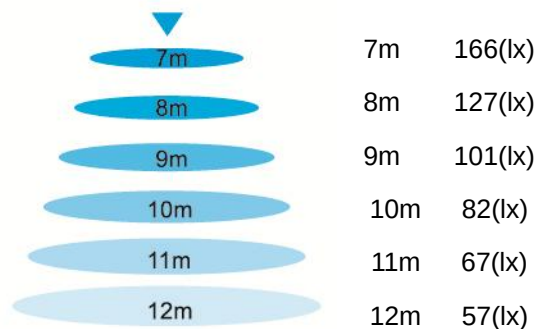




85W LED High Pole

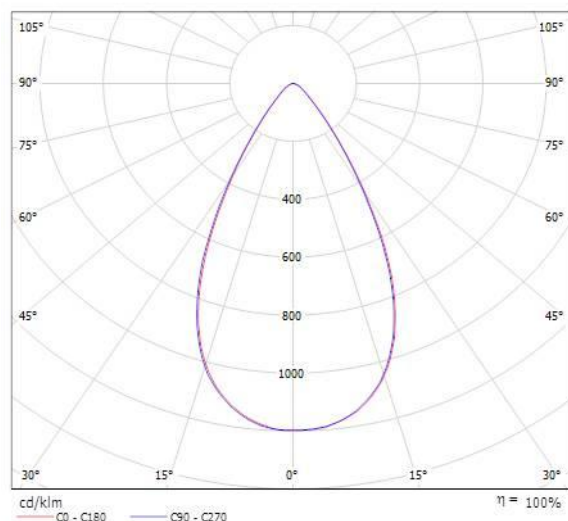
85W 7~12m Illuminance Distribution Plot



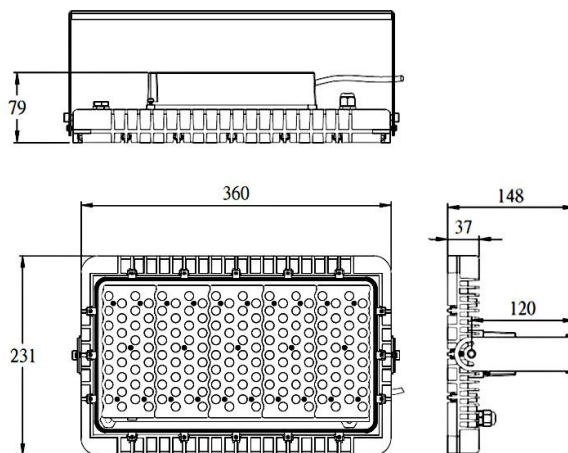
LED HIGH POLE SPECIFICATION

Model No.	LON-ECO1085X
Input Voltage	AC 90~305(Vac)
Frequency	47-63(Hz)
LED Qty	128(pcs)
Rated Power	85±5%(W)
Lumens Efficacy	C:100lm/W , N:90lm/W, W:85lm/W
E _{max}	(Height= 8m): ≥ 127 (lx)
	(Height= 10m): ≥ 82(lx)
Color Temp.(CCT)	C:5300K~6500K N:4600~4800K W:2900~3200K
CRI	Ra ≥80
Power Factor	>0.95
THD_I (%)	<15%
Operating Ambient Temp.	-40℃~40℃
Operating Ambient Humidity	10%~90%(RH)
Store Temp.	-40℃~80℃
Life time	≥50000hrs
Architecture	Aluminum casting & tempered glass
Dimensions (mm)	360x231x148 mm ±2%
Weight	3.7±0.2kg (include driver & bracket)
Waterproof	IP65
Beam Angle	50° (optional 15° ,30° ,80°)

85W Distribution Plot



Outline Dimensions



Remarks

- 1.The tolerance of luminous flux is ±10%.
2. The dimension tolerance is ±5mm.
- 3.Laster Tech Corporation LTD. All rights reserved. Product specifications are subject to change without notice.