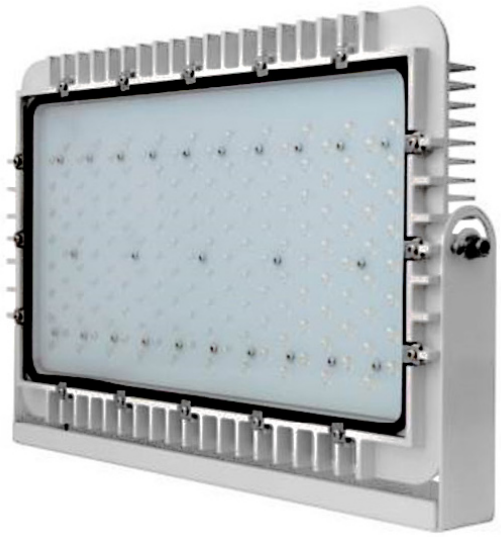
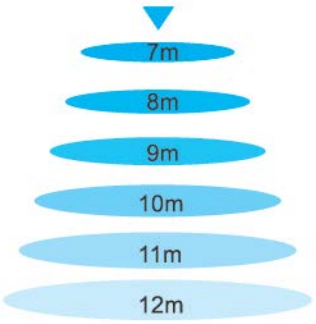
SWEEO LED Lighting



45W LED High Pole

45W 7~12m Illuminance Distribution Plot

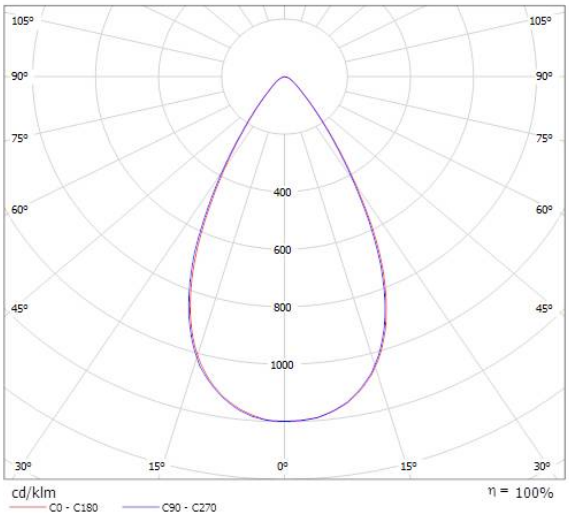


7m	92(lx)
8m	70(lx)
9m	56(lx)
10m	45(lx)
11m	37(lx)
12m	31(lx)

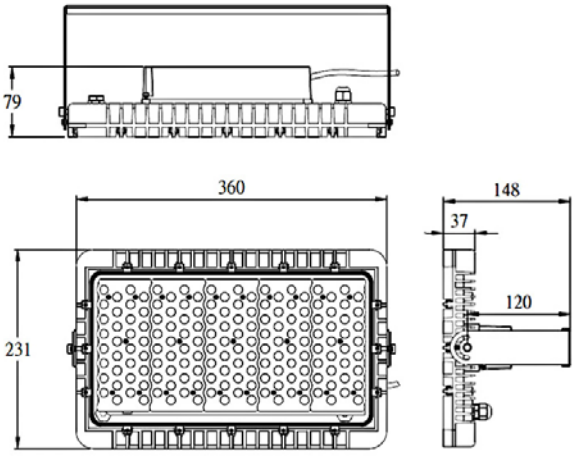
LED HIGH POLE SPECIFICATION

Model No.	LON-ECO1045X
Input Voltage	AC 90~305(Vac)
Frequency	47-63(Hz)
LED Qty	64(pcs)
Rated Power	45±5%(W)
Lumens Efficacy	C:100lm/W , N:90lm/W, W:85lm/W
E_{max}	(Height= 8m):≧70 (lx)
	(Height= 10m):≧45(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°)

45W 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.

RoHS CE

Laster Tech Co., LTD. Building F No.4,Minxiang St., Zhonghe City, New Taipei City 23545, Taiwan V1.0
www.sweeo.com TEL:+886-2-22226112 FAX:+886-2-22226196