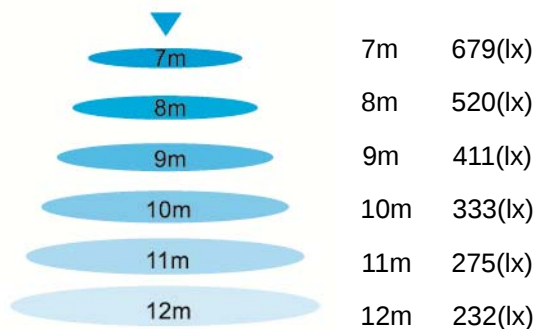




420W LED High Pole

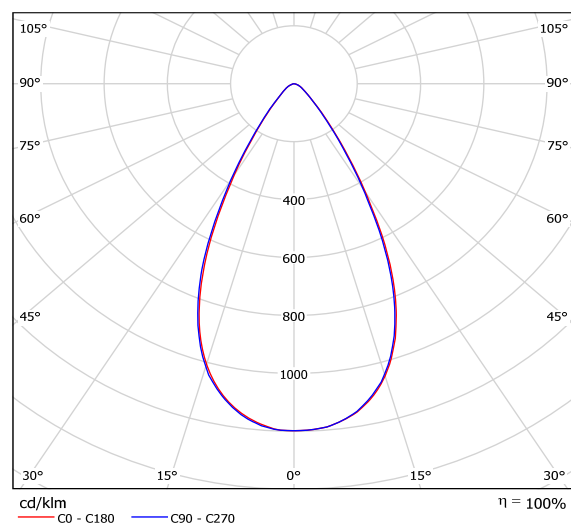
420W 7~12m Illuminance Distribution Plot



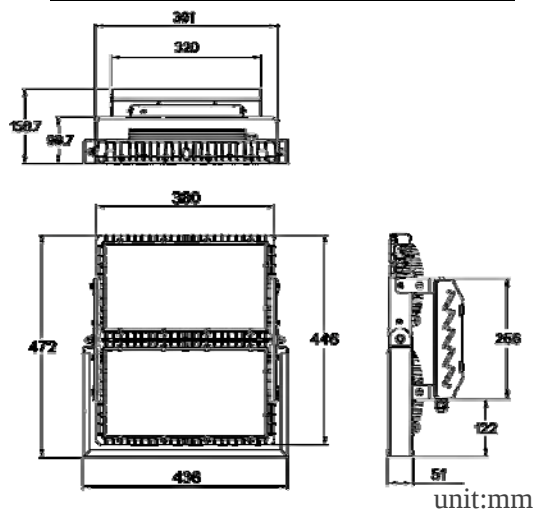
LED HIGH POLE SPECIFICATION

Model No.	LON-ECO1420X-P
Input Voltage	AC 90~305(Vac)
Frequency	47-63(Hz)
LED Qty	72(pcs)
Rated Power	420±5%(W)
Lumens Efficacy	C:100lm/W , N:90lm/W, W:85lm/W
E _{max}	(Height= 8m): ≥ 520(lx)
	(Height= 10m): ≥ 333(lx)
Color Temp.(CCT)	C:5700K~6200K N:4000~4400K 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)	472x436x159 mm (Include bracket)
Weight	Fixture:9.8kg , Driver & Case:5.5kg
Waterproof	IP65
Beam Angle	50° (optional 22° ,38° ,45° ,60°)

420W 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.