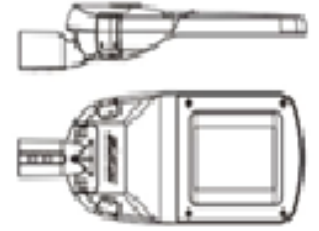


# STREET LIGHT / COBRA HEAD

## Product Image



## Dimensions(mm)



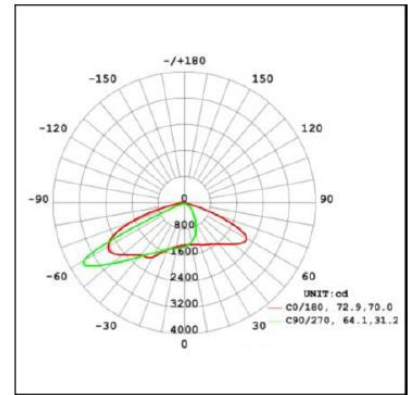
Size: 590/620\*235\*125mm  
Holder: 48mm or 60mm

## Specifications

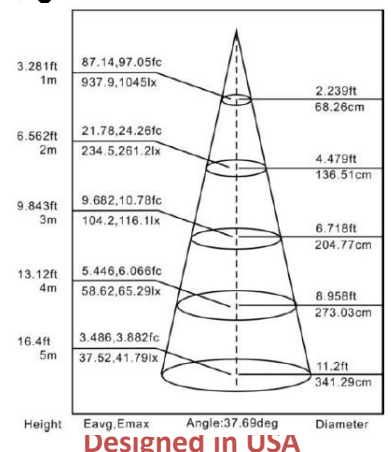


Model	LC112LEDTIPO1A-40W		
Power Consumption	40(W),Max 42W)		
Input Voltage	100 – 277(VAC)		
Input Current	110/400mA		
Frequency	50/60(Hz)		
Power Factor	>0.93		
LED	CREE/BRIDGELUX (Certified LM80)		
Luminous Flux	5600 Lm		
Luminaire Efficiency	140 Lm/W		
C.C.T.	5,000K	4000K	3000K
C.R.I.	>80 Ra		
Beam Angle	70*145° (FWHM) aprox.		
Operating Temp.	-25 ~ 40 (C°)		
Storage Temp.	-40 ~ 80 (C°)		
Materials	Aluminum Body & Aluminum Heat Sink		
IP RATING	IP66		
Dimensions(in)	L590mm x W 235mm x H 125mm		
Life Span	50,000 Hrs		

## Distribution Curve



## Cone Diagram



## Comparison Data

Item	LED	Mercury	Economize
Power Consumption	40W	90W	50W Down
Electric Charges/Y	160KW/h	360KW/h	\$30.0 Save
CO2 Discharge/Y	68.8Kg	154Kg	86Kg Down

- ※ Working Time per Year : 11hrs/day -> 4,000hrs/year
- ※ Electric Charges : \$0.15/kWh
- ※ Power Consumption : Applied 1 piece Luminaire
- ※ Conversion Coefficient of CO2 Discharge : 0.43kg-CO2/kWh