

**LN Lighting technical data**

# **LED LAMP 60W CANOPY LIGHT**

**Lighting technical data**

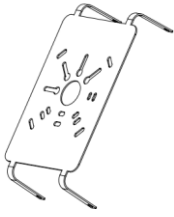
**LED CANOPY LIGHT is an alternative light source  
with longer life and uniformed light distribution**



**IP44**

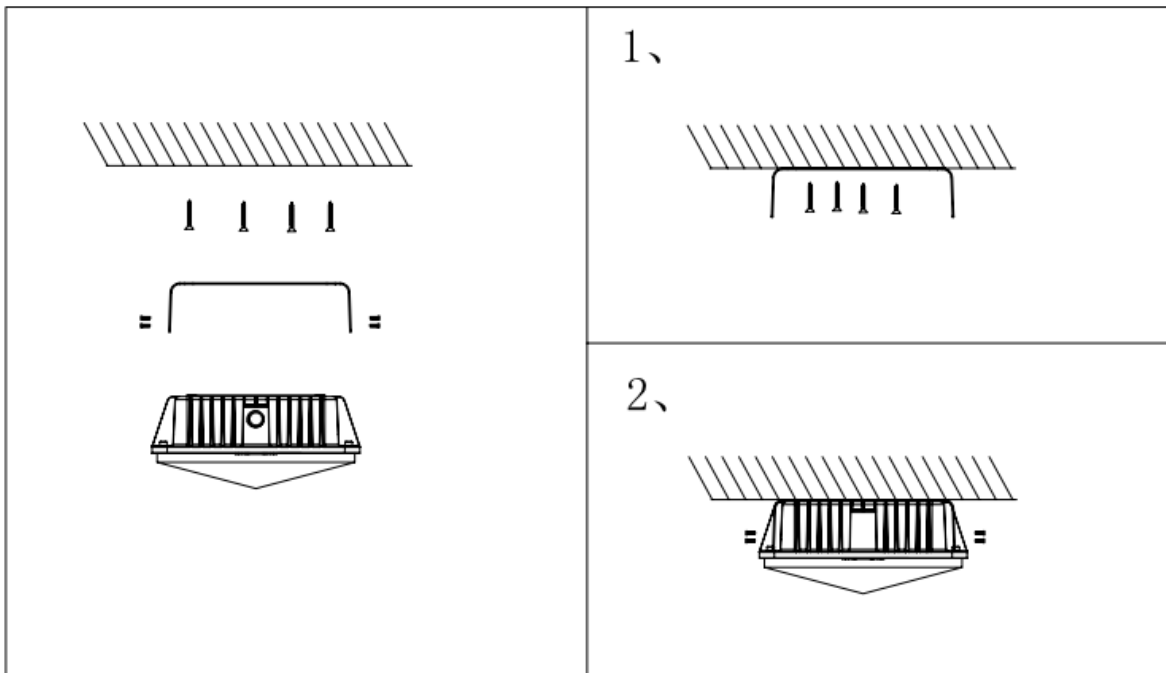
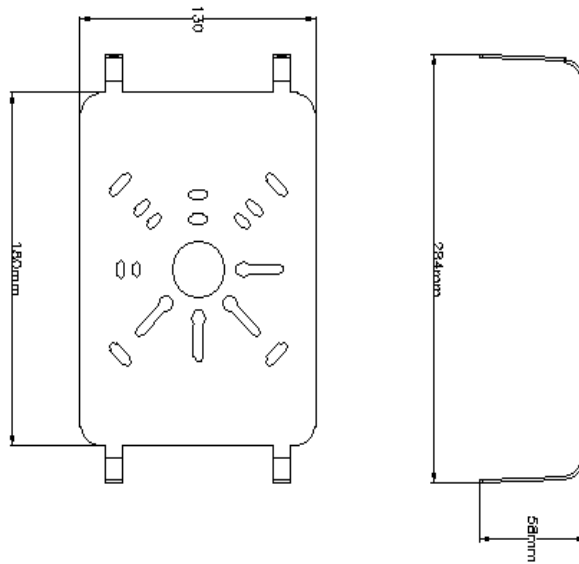
**RoHS**

LED LAMP CANOPYLIGHT



Gossip mount

model	Dimension(mm)	Material	coding
Gossip mount	L284 * W130 * H58 * T1.5	iron	4.20.13020200



## LED LAMP CANOPYLIGHT



## Line-Up

Model No.	Watts(W)	Light Output(lm)	Dimension(mm)	Light Color(K)	Beam Angle(Degree)
LN-CPXW60-U-W-CW-W-U-S-00	60 ± 10%	7800 ±10%	249 * 249 * 103	6500K	120
LN-CPXW60-U-W-WW-W-U-S-00	60 ± 10%	7200 ±10%	249 * 249 * 103	3000K	120

## Technical Specifications

Item	Test Conditions	Min.	Typ.	Max.
Input Voltage(V, rms)	AC	100	220	277
Input Current(mA, rms)	AC(120V)	---	0.273	---
Input Power(W, rms)	AC(All)	---	60	---
Input Frequency(Hz)	AC	---	50 / 60Hz	---
Power Factor(PF)	AC(All)	>0.9		
Output Voltage(V)	DC	71	72	73
Output Current(mA)	DC	780	800	820
Output Power(W)	DC	55.38	57.60	59.86

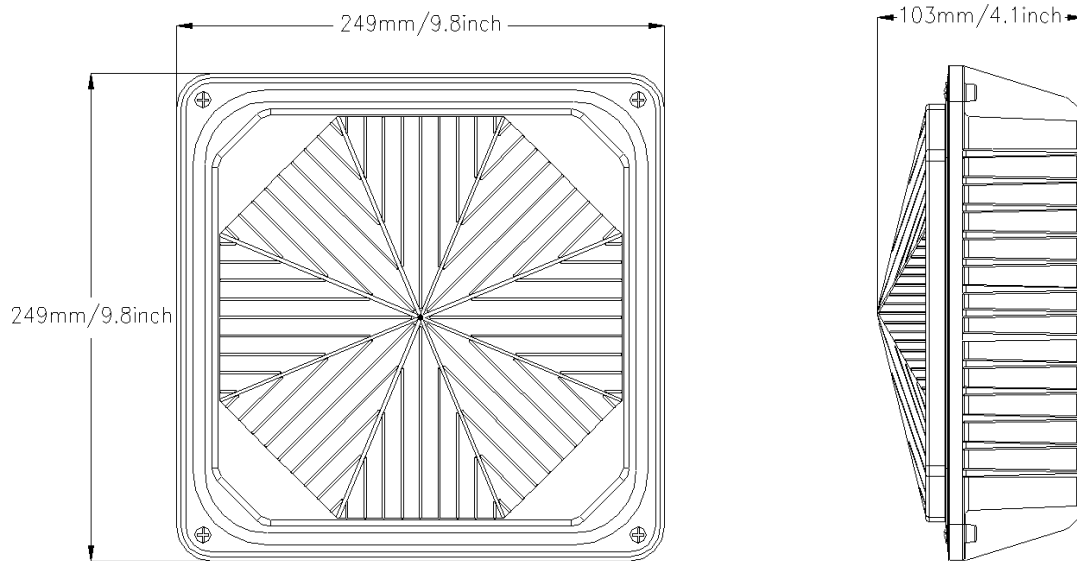
## Environmental Requirements

Specifications	Values
Operational Temperature Range	-40~40℃
Preservation Temperature Range	-40~90℃
Operational Humidity Range	95%Rh or below (@-40~40℃)
Installation Area	Outdoor (Counter,Residential,Commercial,etc)

# LED LAMP CANOPYLIGHT



## Drawing



Material	IP
ADC12	IP44
PC	

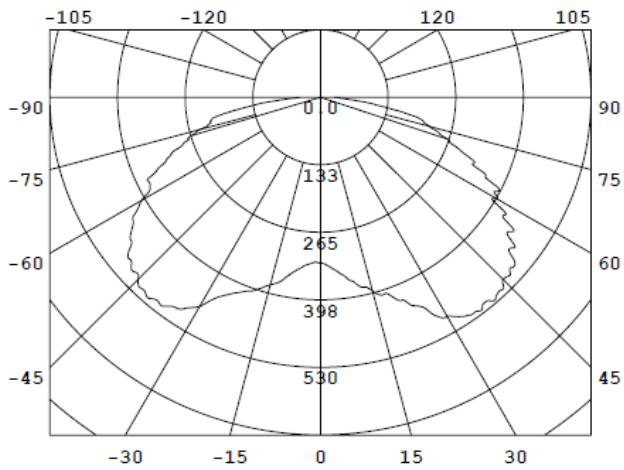
LED LAMP CANOPYLIGHT



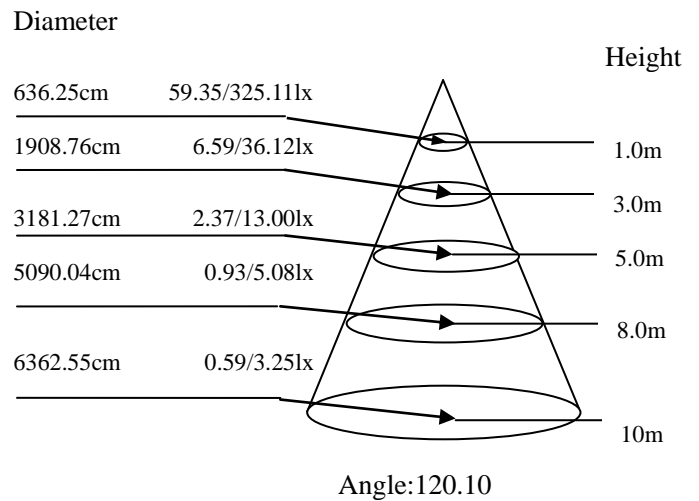
LN-CPXW60-U-W-CW-W-U-S-00

Category	Specifications	Unit
Watts	60	W
Lumens per Watt(Efficacy)	130	Lm/W
Light Output	7800	lm
Light Color(CCT)	6500	K
Beam Angle	120	°(degree)
Color Accuracy(CRI)	70	Ra
Product Weight	1900	G
Rating Life	45000	H
Base	Line interface	
Input Voltage(AC)	100-277	V

Luminance Intensity Distribution



Cone Lux Diagram



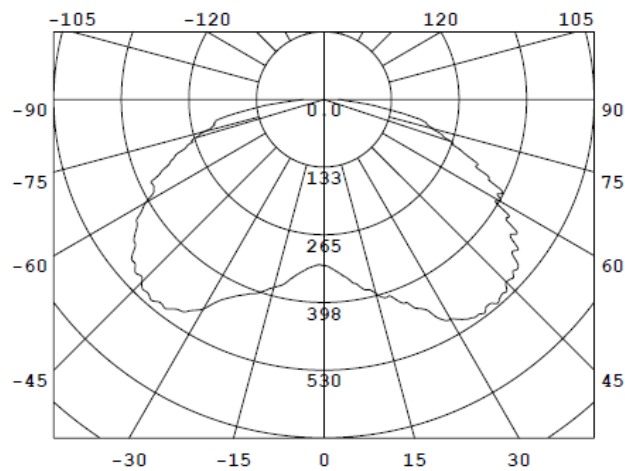
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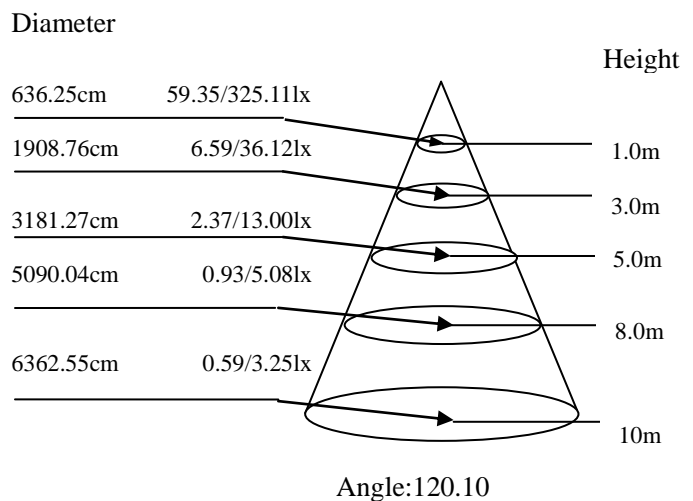
LN-CPXW60-U-W-WW-W-U-S-00

Category	Specifications	Unit
Watts	60	W
Lumens per Watt(Efficacy)	120	Lm/W
Light Output	7200	lm
Light Color(CCT)	3000	K
Beam Angle	120	°(degree)
Color Accuracy(CRI)	70	Ra
Product Weight	1900	G
Rating Life	45000	H
Base	Line interface	
Input Voltage(AC)	100-277	V

Luminance Intensity Distribution



Cone Lux Diagram



# LED LAMP CANOPYLIGHT



Product Packaging	Specifications	Unit
Product Dimension	L249 * W249 * H103	mm
Net Weigh	1.96	Kg
Size of box	L315*W315*H120	mm
Gross Weight	2.32	Kg
Size of Carton	L670*W390*H315mm	mm
Qty/ Carton	6	PCS
Weight/ Carton	13.92	Kg

### Revision History

Mtime	Changed to: VER	Description of Change		
		Item	From	To
2017-9-15	0.01	Beam Angle(Degree)	150	120
		Light Output(lm)	6600LM/6000LM	7800LM/7200LM
		Lumens per Watt(Efficacy)	110LM/W 100LM/W	130LM/W 120LM/W