

**LN Lighting technical data**

# **LED LAMP 100W CANOPY LIGHT**

**Lighting technical data**

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



**RoHS**

## LED LAMP CANOPYLIGHT

## IP65

## Line-Up

Model No.	Watts(W)	Light Output(lm)	Dimension(mm)	Light Color(K)	Beam Angle(Degree)
LN-CPXW100-U-W-QW-BR-U-S-X00	100 ± 10%	15000 ±10%	265*265*90	5000K	150

## Technical Specifications

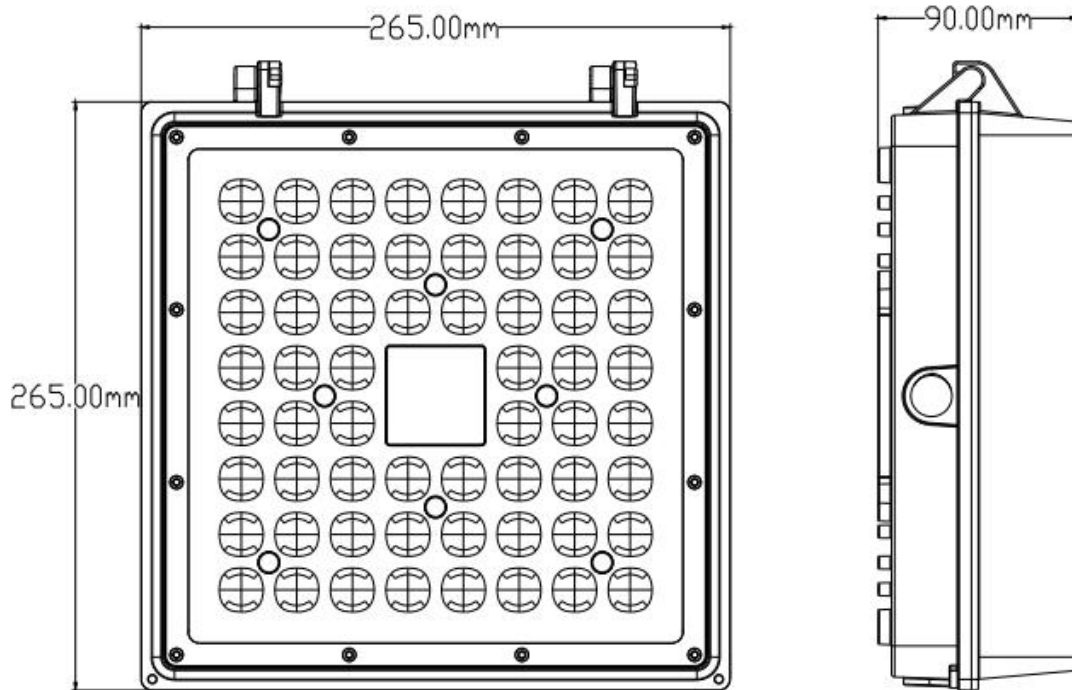
Item	Test Conditions	Min.	Typ.	Max.
Input Voltage(V, rms)	AC	100	220	277
Input Current(mA, rms)	AC(120V)	---	0.454	---
Input Power(W, rms)	AC(All)	---	100	---
Input Frequency(Hz)	AC	---	50 / 60Hz	---
Power Factor(PF)	AC(All)	>0.9		
Output Voltage(V)	DC	61	63	65
Output Current(mA)	DC	1420	1450	1470
Output Power(W)	DC	86.7	91.35	95.5

## 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

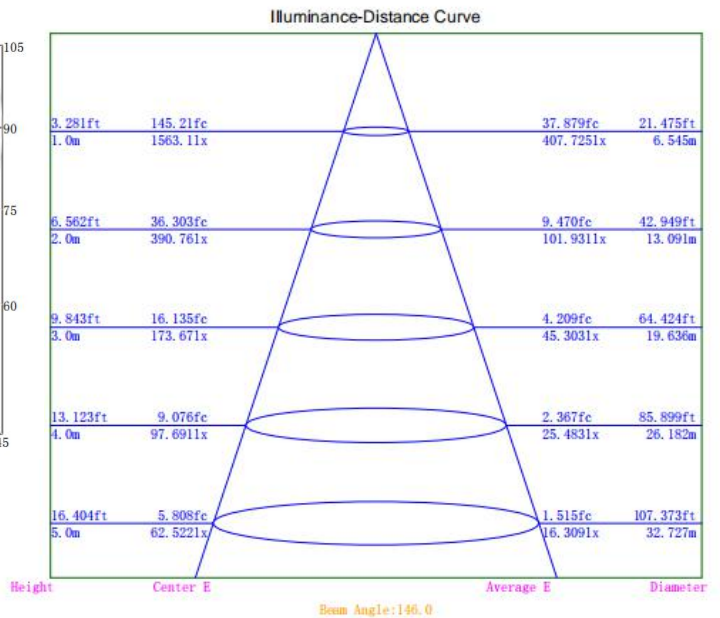
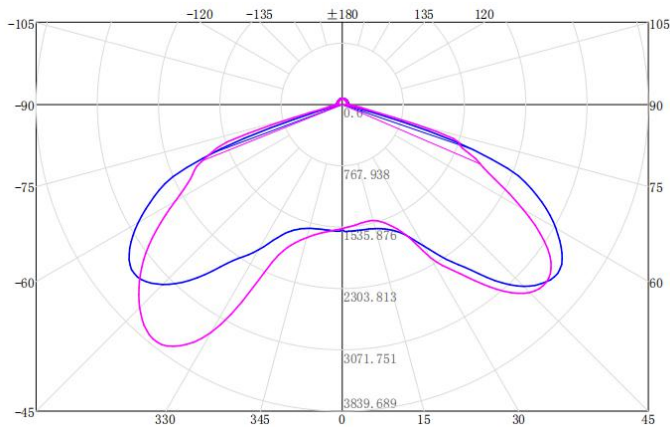


Material	IP
ADC12	IP65
PC	

LED LAMP CANOPYLIGHT

LN-CPXW100-U-W-QW-BR-U-S-X00

Category	Specifications	Unit
Watts	100	W
Lumens per Watt(Efficacy)	150	Lm/W
Light Output	15000	lm
Light Color(CCT)	5000	K
Beam Angle	150	°(degree)
Color Accuracy(CRI)	70	Ra
Product Weight	2850	G
Rating Life	45000	H
Base	Line interface	
Input Voltage(AC)	100-277	V



# LED LAMP CANOPYLIGHT

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Product Packaging	Specifications	Unit
Product Dimension	L265 * W265 * H90	mm
Net Weigh	2.85	Kg
Size of box	L335*W300*H155	mm
Gross Weight	3.30	Kg

## Revision History

Mtime	Changed to: VER	Description of Change		
		Item	From	To