

LN Lighting technical data

LED LAMP

DIMMABLE LONG PAR30

Lighting technical data

**LED PAR30 is an alternative light source
with longer life and uniformed light distribution**



LED LAMP PAR30



Line-Up

Model No.	Watts(W)	Light Output(lm)	Dimension(mm)	Light Color(K)	Beam Angle(Degree)
LN-P30-27-11W-LT-UD-CW-00	11 ± 10%	850±10%	Φ95.25*112.4	6000K	30
LN-P30-27-11W-LT-UD-WW-00		750±10%	Φ95.25*112.4	3000K	30

Technical Specifications

Item	Test Conditions	Min.	Typ.	Max.
Input Voltage(V, rms)	AC	110	120	132
Input Current(mA, rms)	AC(120V)	---	91	---
Input Power(W, rms)	AC(All)	---	11	---
Input Frequency(Hz)	AC	---	60Hz	---
Power Factor(PF)	AC(All)	≥0.85		
Output Voltage(V)	DC	28	29.5	31
Output Current(mA)	DC	290	300	305
Output Power(W)	DC	8.12	8.85	9.455

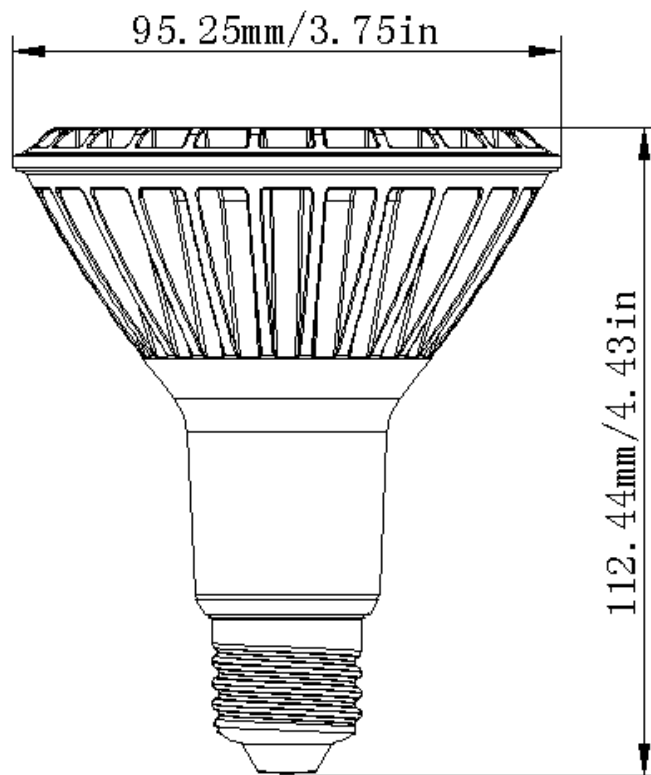
Environmental Requirements

Specifications	Values
Operational Temperature Range	-20~40℃
Preservation Temperature Range	-20~90℃
Operational Humidity Range	95%Rh or below (@-20~40℃)
Installation Area	Indoor (Counter,Residential,Commercial,etc)

LED LAMP PAR30



Drawing



Material	IP
ADC12	20
PC	

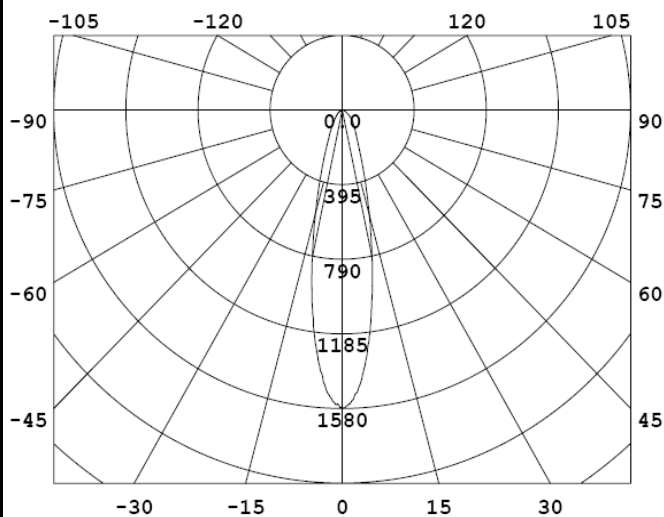
LED LAMP PAR30



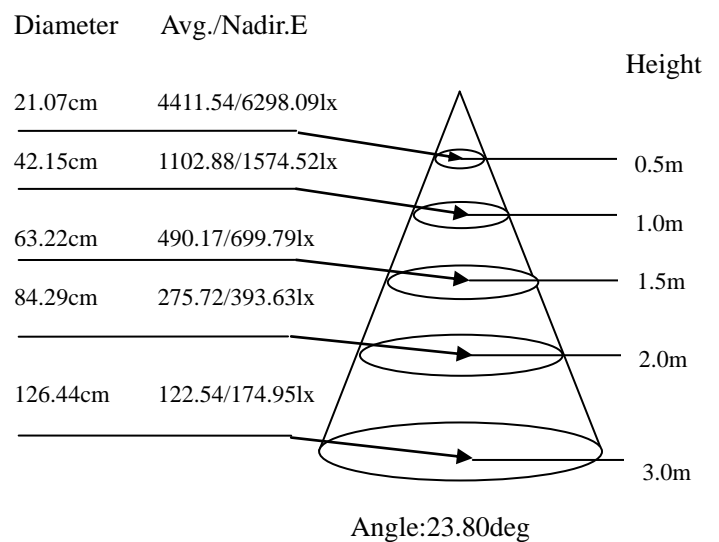
LN-P30-27-11W-LT-UD-CW-00

Category	Specifications	Unit
Watts	11	W
Lumens per Watt(Efficacy)	77	Lm/W
Light Output	850	lm
Light Color(CCT)	6000	K
Beam Angle	30	°(degree)
Color Accuracy(CRI)	80	Ra
Product Weight	290	G
Rating Life	35000	H
Base	E26	
Input Voltage(AC)	120	V

Luminance Intensity Distribution



Cone Lux Diagram



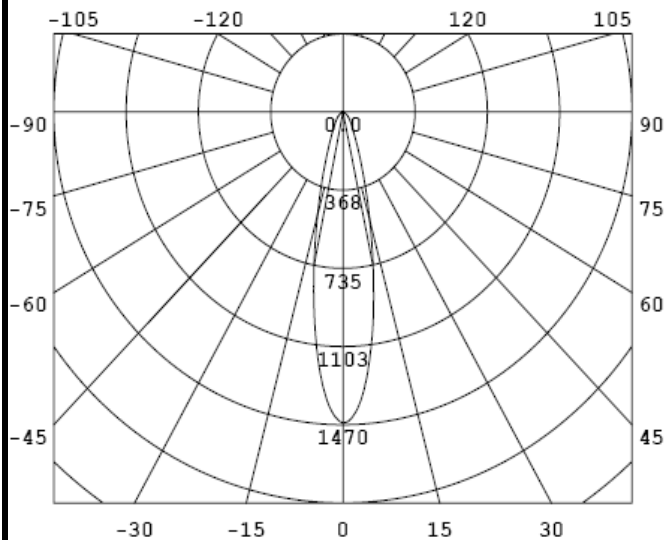
LED LAMP PAR30



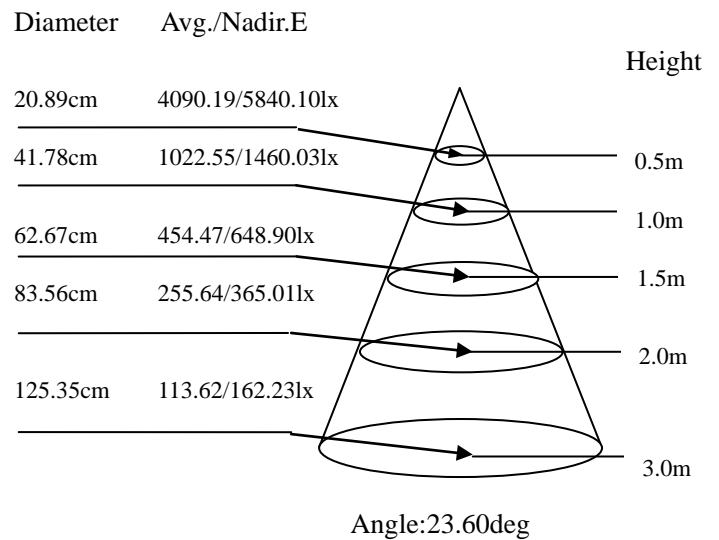
LN-P30-27-11W-LT-UD-WW-00

Category	Specifications	Unit
Watts	11	W
Lumens per Watt(Efficacy)	68	Lm/W
Light Output	750	lm
Light Color(CCT)	3000	K
Beam Angle	30	°(degree)
Color Accuracy(CRI)	80	Ra
Product Weight	290	G
Rating Life	35000	H
Base	E26	
Input Voltage(AC)	120	V

Luminance Intensity Distribution



Cone Lux Diagram



LED LAMP PAR30



Product Packaging	Specifications	Unit
Product Dimension	Φ95.25*H112.4	mm
Net Weight	0.29	Kg
Size of box	L95*W95*H145	mm
Gross Weight	0.376	Kg
Size of Carton	L505*W300*H615mm	mm
Qty/ Carton	60	PCS
Weight/ Carton	23.81	Kg

Revision History

MTime	Changed to: VER	Description of Change		
		Item	From	To
2013-4-28	/	Issue	/	/
2013-4-30	1.01	Base	E27/E26	E26