

■ Lighting technical data

LED 45W WALL PACK LIGHT

Lighting technical data

LED WALL PACK LIGHT is an alternative light source with longer life and uniformed light distribution



LED WALL PACK LIGHT



Usage scenario



LED WALL PACK LIGHT



Line-Up

Model No.	Watts(W)	Light Output(lm)	Dimension(mm)	Light Color(K)	Beam Angle(Degree)
LN-WPXW45-U-N-QW-BR-U-J-X00	45 ± 10%	5850 -10%	365 * 235 * 190	5000K	90
LN-WPXW45-U-N-WW-BR-U-J-X00	45 ± 10%	5400 -10%	365 * 235 * 190	3000K	90

Technical Specifications

Item	Test Conditions	Min.	Typ.	Max.
Input Voltage(V, rms)	AC	120	220	277
Input Current(mA, rms)	AC(120V)	---	205	---
Input Power(W, rms)	AC(All)	---	45	---
Input Frequency(Hz)	AC	---	50 / 60Hz	---
Power Factor(PF)	AC(All)	≥0.9		
Output Voltage(V)	DC	60	67	67
Output Current(A)	DC	0.71	0.75	0.79
Output Power(W)	DC	42.6	50.25	52.93

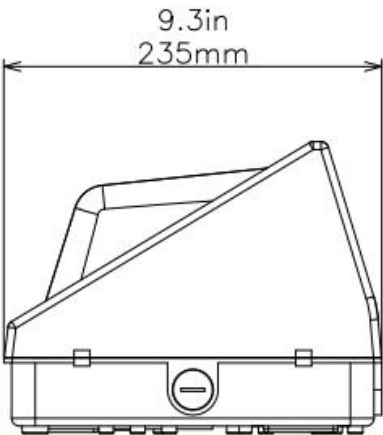
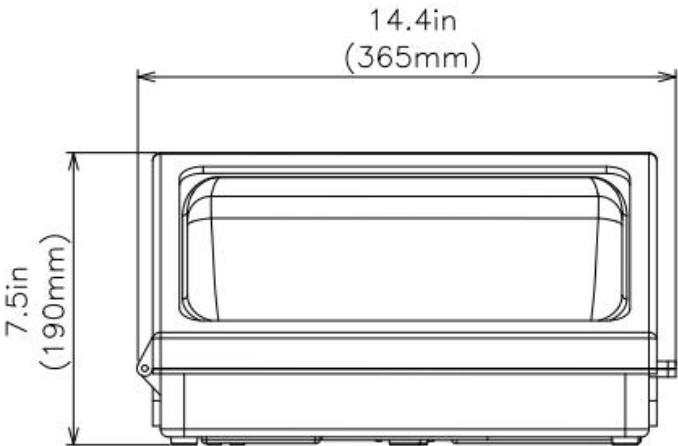
Environmental Requirements

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

LED WALL PACK LIGHT



Drawing



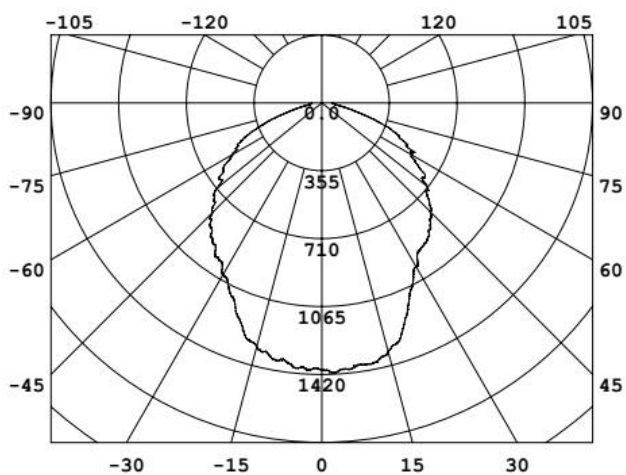
Material	IP
ADC12	IP65
PC	

LED WALL PACK LIGHT

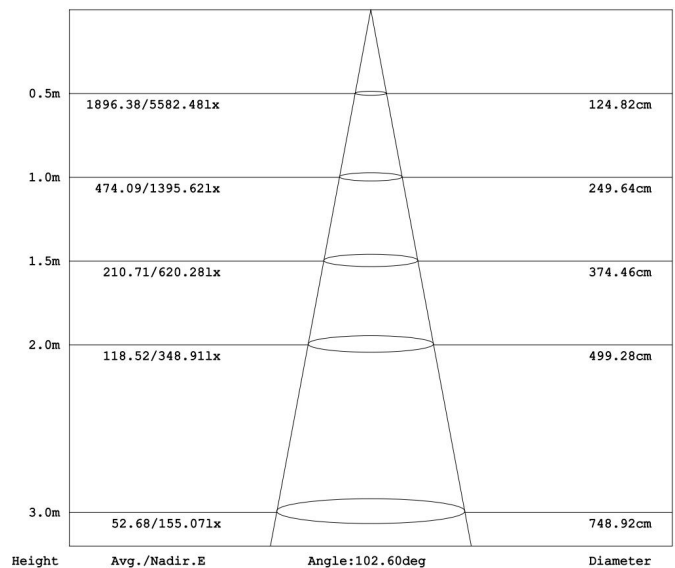


Category	Specifications	Unit
Watts	45	W
Lumens per Watt(Efficacy)	130	Lm/W
Light Output	5850	lm
Light Color(CCT)	5000	K
Beam Angle	90	°(degree)
Color Accuracy(CRI)	70	Ra
Product Weight	2700	G
Rating Life	50000	H
Base	Line interface	
Input Voltage	120-277	V

Luminance Intensity Distribution



Cone Lux Diagram

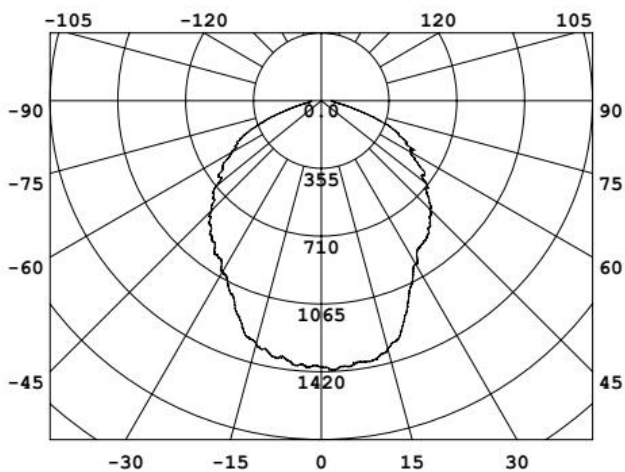


LED WALL PACK LIGHT

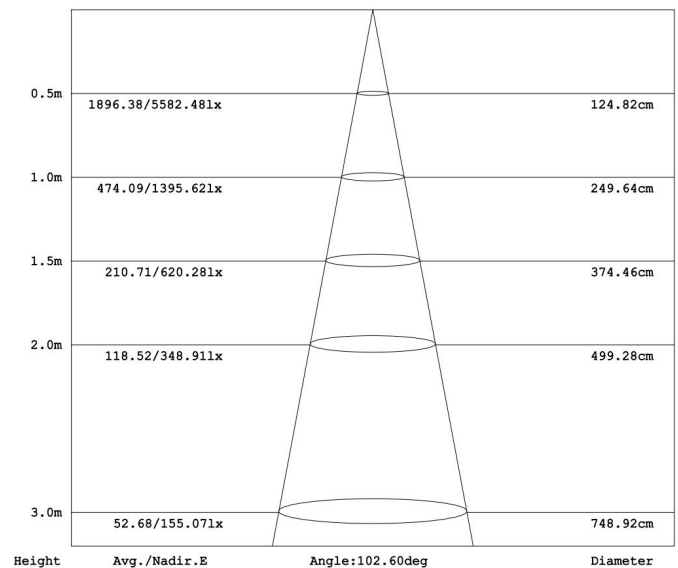


Category	Specifications	Unit
Watts	45	W
Lumens per Watt(Efficacy)	120	Lm/W
Light Output	5400	lm
Light Color(CCT)	3000	K
Beam Angle	90	°(degree)
Color Accuracy(CRI)	80	Ra
Product Weight	2700	G
Rating Life	50000	H
Base	Line interface	
Input Voltage	120-277	V

Luminance Intensity Distribution



Cone Lux Diagram



LED WALL PACK LIGHT



Product Packaging	Specifications	Unit
Product Dimension	365 * 235 * 190	mm
Net Weigh	2.2	Kg
Size of box	400*275*230	mm
Gross Weight	2.7	Kg
Size of Carton	/	mm
Qty/ Carton	/	PCS
Weight/ Carton	/	Kg

Revision History

Mtime	Changed to: VER	Description of Change		
		Item	From	To