

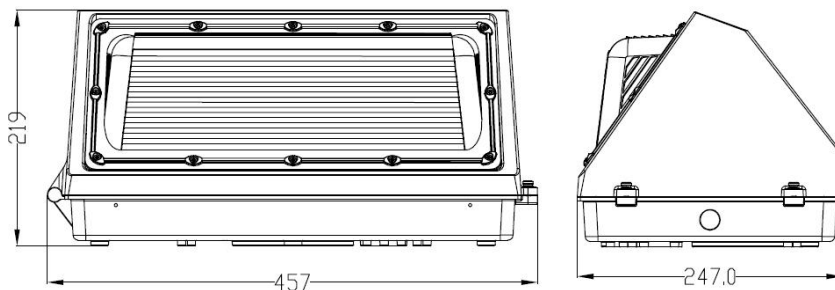
NAME: LED Wall Pack Light

P/N: ALS-WP4-100WAB1-aaK

Note: "aaK" in the model name refers to CCT as below:
40K=4000K,45K=4500K 50K=5000K,57K=5700K.

Advantage:

- UL DLC certificate
- IP65 Internal driver, Input voltage 100-277VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, no flickering, no humming
- Green and eco-friendly without mercury.



Application:

- ◆ Entrance lighting, courtyard lighting;
- ◆ Industrial lighting, outdoor landscape lighting;
- ◆ Building, hotel exterior;
- ◆ Wall lighting area and so on.

TECHNICAL DATA SHEET

Product Specifications

Product Name	LED Wall Pack Light
Part No.	ALS-WP4-100WAB1-aaK
Dimension	457*247*219mm

Technical Characteristic

Color Temperature	4000K	4500K	5000K	5700K
CRI	>80			
Lumen	12000-13000LM			
Lumen Efficacy	120-130LM/W			
Input Power	100W			
Viewing Angle	100Degree			
Input Voltage	100-277VAC		50/60Hz	
Driver Model	China Brand Driver			
PF	>0.9			
Waterproof Rating	IP65			

Materials

LED Type	2835, 0.5W
LED QTY	360 PCS
Housing	Aluminum(ADC12) +PC
Housing Color	Brown
Optional Accessory	Photocell / Surge protector

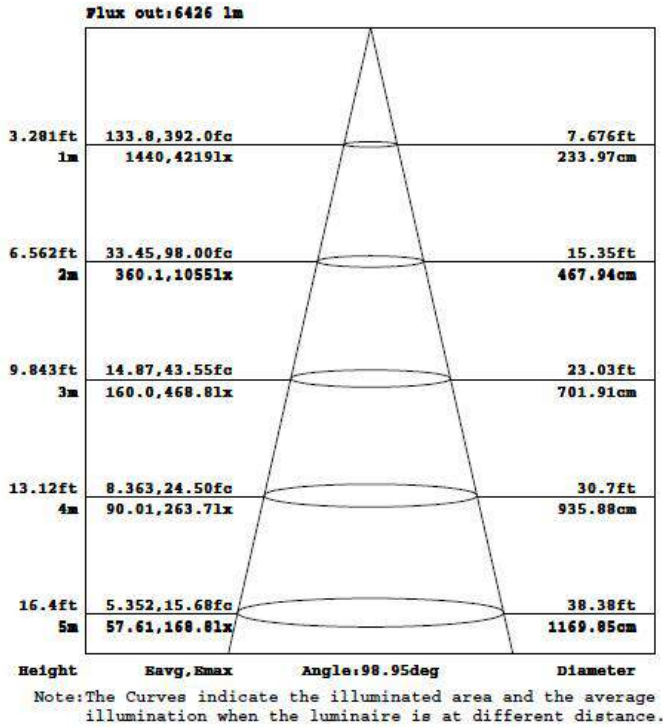
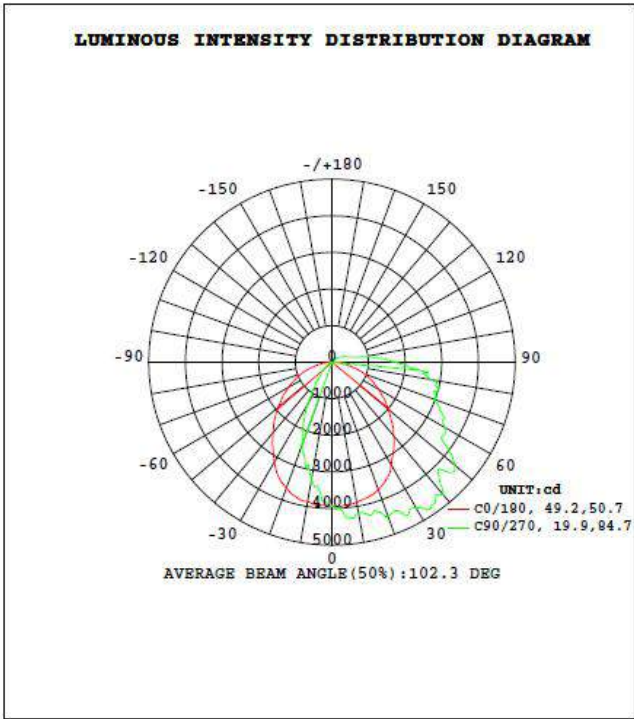
Others

Operating Temperature	-20℃ TO 45℃
Operating Humidity	20%-90% RH
Storage Temperature	-30℃ TO 80℃
Storage Humidity	10%-95%
Application	Outdoor / Indoor
Safety Certification	UL DLC
Warranty Time	5 Years

TECHNICAL DATA SHEET

Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 130.29 lm/W			
MODEL		I _{max} (cd)	4824	S/MH (C0/180)	1.19
NOMINAL POWER (W)	100	LOR (%)	100.0	S/MH (C90/270)	0.74
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	12182	η UP, DN (C0-180)	6.8, 71.2
NOMINAL FLUX (lm)	12181.7	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.4, 21.6
LAMPS INSIDE	1	η up (%)	7.2	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	92.8	CIBSE SHR MAX	1.30

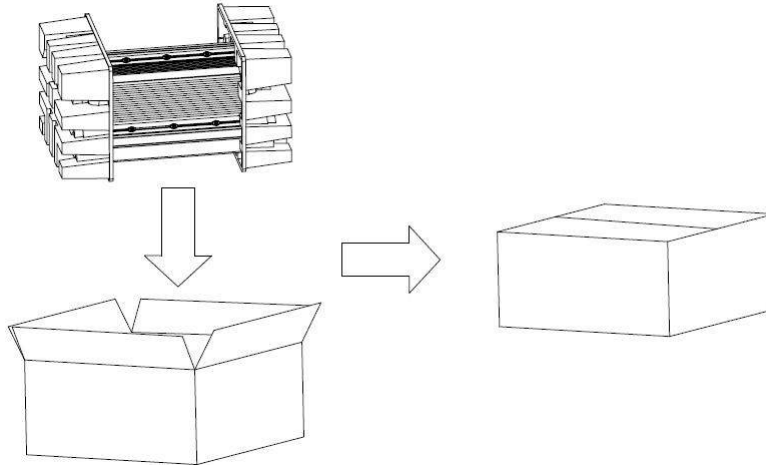


TECHNICAL DATA SHEET

Package

Lamps Net Weight: 4.6kg / pc

	Size	Qty/ Carton	Weight/ Carton
Cardboard	505*315*285mm	1	6.0KG



Notice For User

- ◆ Please turn off power before install or change assembly parts.
- ◆ The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- ◆ No-professionals, must not install and disassemble the lamps.

Trouble Shootings

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies
Out of working	Please check the connection