



P/N: AST-RWP02-120WCT1NA1-aaK

Note:

AST= Company name

RWP02 = Product series, LED Wall Pack Light

120W = Rating Power

C= LED manufacturer, Seoul SMD 3030

T1 = Diffuser light angle type employed, 60 Degree

N = LED module can't be rotated

A1 = Version number

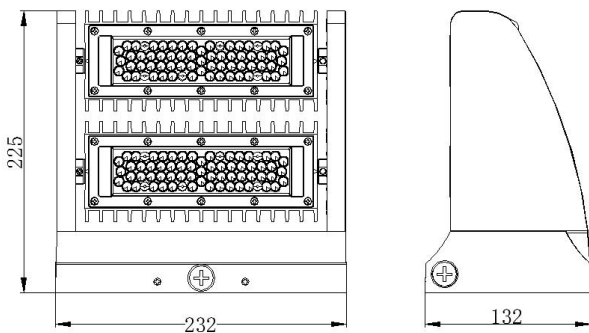
aaK = CCT, 40K=4000K, 45K=4500K, 50K=5000K, 57K=5700K



**ADVANTAGE**

- UL cUL 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;
- Instant start, no humming;
- Green and eco-friendly without mercury.

**DIMENSIONS**



**APPLICATION**

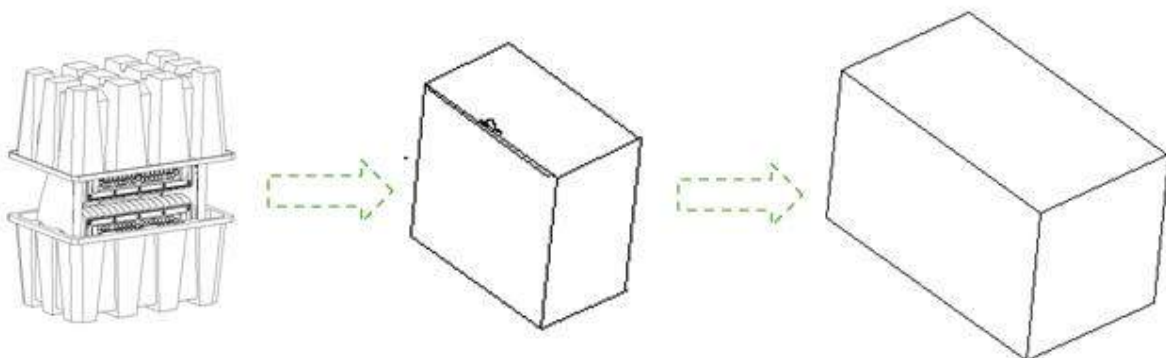
- ◆ Entrance lighting, courtyard lighting;
- ◆ Industrial lighting, outdoor landscape lighting;
- ◆ Building, hotel exterior;
- ◆ Wall lighting area and so on.

## SPECIFICATIONS

<b>OPTICAL</b>	Input Power	120W
	Lumen	14000-15600LM
	Lumen Efficacy	125-135LM/W
	Color Temperature	4000K, 4500K,5000K, 5700K
	CRI	>70
	Viewing Angle	60 Degree
<b>ELECTRICAL</b>	Input Voltage	100-277VAC 50/60Hz
	PF	≥0.9
	THD	≤20%
	Driver Model	China Brand Driver
<b>MATERIALS</b>	LED Brand	Seoul
	LED Type	SMD 3030
	LED QTY	126 PCS
	Housing	Aluminum Alloy
	Housing Color	Black / Brown
	Waterproof Rating	WET (IP65)
<b>OTHERS</b>	Operating Temperature	-20℃ TO 45℃
	Operating Humidity	20%-90% RH
	Storage Temperature	-30℃ TO 80℃
	Storage Humidity	10%-95% RH
	Warranty Time	5 Years

## PACKAGE

Lamp Net Weight	Size	Qty/Carton	Gross Weight / Carton
3.38 kg/pc	390*300*290mm	2 pcs	8.4 kg



## LIGHT DISTRIBUTION TESTING PARAMETERS

### Luminaire Property

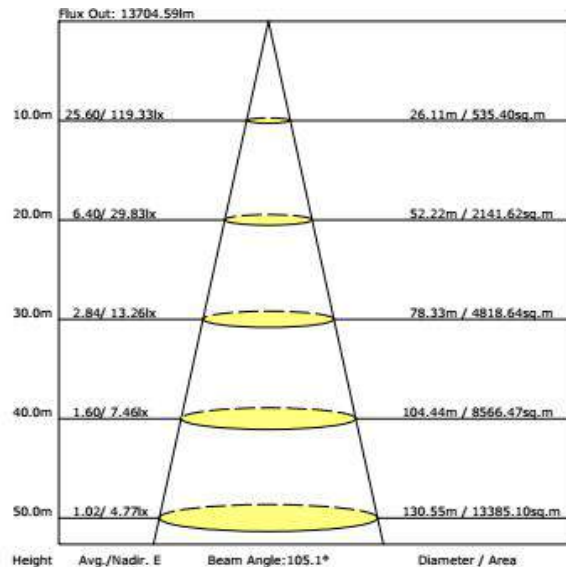
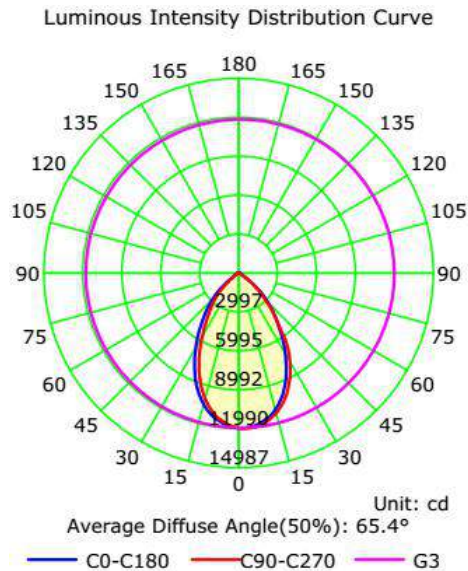
Luminaire Manufacturer:  
 Voltage: 119.7 V  
 Power: 113.34 W

Current: 0.9458 A  
 Power Factor: 0.9986

### Photometric Results

IES Classification: Type I  
 Total Rated Lamp Lumens: 14510.1 lm  
 Efficiency: 100%  
 Upward Ratio: 0%  
 Central Intensity: 11932.51 cd  
 Pos of Max. Intensity: H67.5 V3

Longitudinal Classification: Very Short  
 Measurement Flux: 14510.1 lm  
 Downward Ratio: 100%  
 Luminaire Efficacy Rating (LER): 128.02  
 Max. Intensity: 11990.09 cd



### 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.