



## LED Rotatable Wall Pack

Model : SZ-RWP120W-AL6-5700K

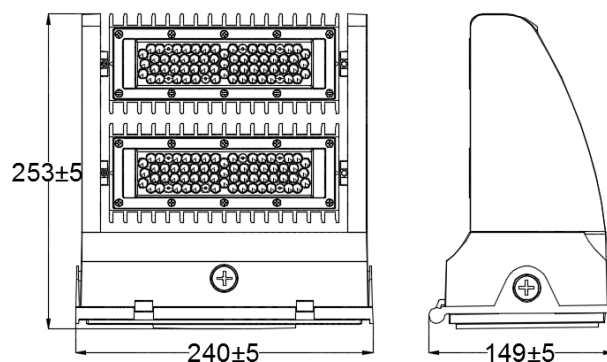
### Advantage:

- UL certificate;
- IP65 Internal driver, with Photocell;
- Input voltage 120-277VAC;
- 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 humming;
- Green and eco-friendly without mercury.



### Application:

Entrance lighting, courtyard lighting;  
Industrial lighting, Outdoor landscape lighting;  
Building, The hotel;  
Wall lighting area and so on.



## Specifications

|              |                         |
|--------------|-------------------------|
| Product name | LED Rotatable Wall Pack |
| Part No      | SZ-RWP120W-AL6-5700K    |
| Dimension    | 240*149*253mm           |

## Technical Characteristic

|                   |                                            |
|-------------------|--------------------------------------------|
| Color temperature | 5700K                                      |
| CRI               | >70                                        |
| Lumen             | 16200LM                                    |
| Lumen Efficacy    | 135LM/W                                    |
| Input Power       | 120W                                       |
| Viewing Angle     | 60 Degree                                  |
| Input Voltage     | 120-277VAC, 50/60Hz                        |
| Driver model      | China Brand Driver, 0-10V dimming standard |
| Photocell         | Yes                                        |
| PF                | >0.9                                       |
| Waterproof Rating | IP65                                       |

## Materials

|               |                     |
|---------------|---------------------|
| LED Type      | 3030                |
| LED QTY       | 126PCS              |
| Housing       | Aluminum(ADC12) +PC |
| Housing color | Brown               |

## Others

|                       |                  |
|-----------------------|------------------|
| Operating Temperature | -40℃ TO 45℃      |
| Operating Humidity    | 100%-90% RH      |
| Storage Temperature   | -40℃ TO 80℃      |
| Storage Humidity      | 10%-95%          |
| Application           | Outdoor / Indoor |
| Safety Certification  | UL               |
| Warranty Time         | 5 Years          |

## Light Distribution Testing Parameters

## Luminaire Property

Luminaire Manufacturer:  
Luminaire Category:  
Lamp Catalog:  
Number of Lamps:  
Luminous Length (mm):  
Luminous Height (mm):  
Current: 1.041 A  
Power Factor: 0.999

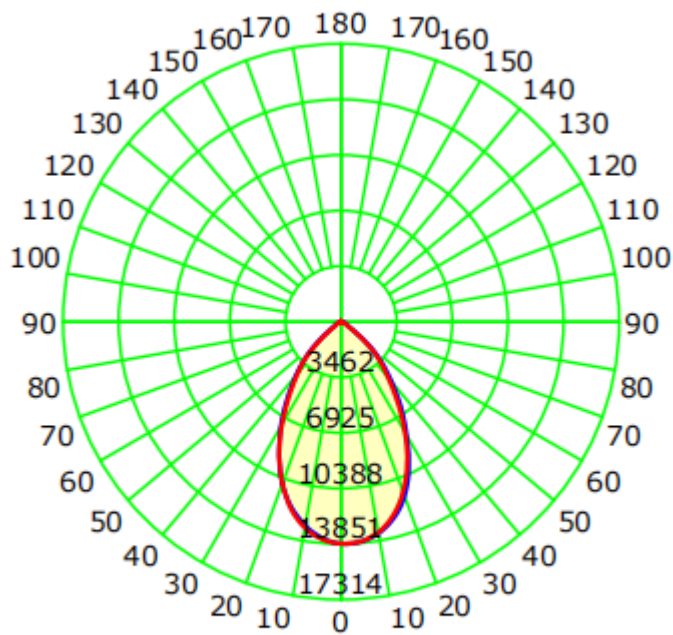
Luminaire Description:  
Lamp Description:  
Lumens per Lamp:  
Luminous Width (mm):  
Voltage: 120.0 V  
Power: 124.87 W

## Photometric Results

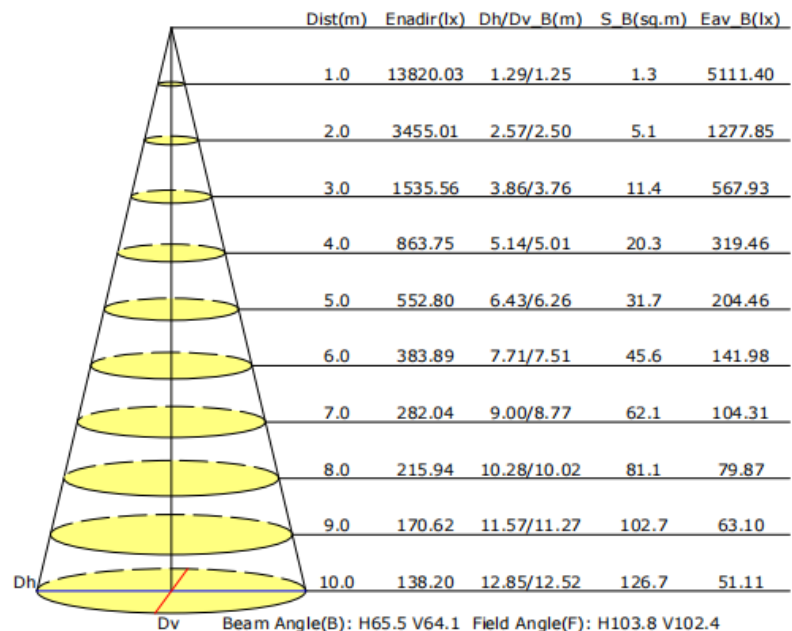
IES Classification: Type I  
Total Rated Lamp Lumens: 16686.5 lm  
Efficiency: 100%  
Upward Ratio: 0%  
C0r0 Intensity: 13820.03 cd  
Pos of Max. Intensity: H22.5 V3

Longitudinal Classification: Very Short  
Measurement Flux: 16686.5 lm  
Downward Ratio: 100%  
Luminaire Efficacy Rating (LER): 133.68  
Max. Intensity: 13851.37 cd

Luminous Intensity Distribution Curve



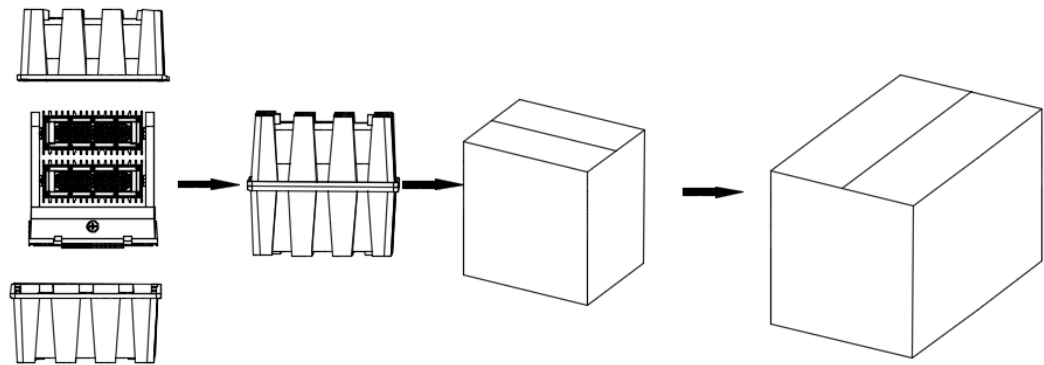
Illuminance at a Distance



## Package

Lamps Net Weight: 3kg / pcs

| Model                | Size          | Qty/ Carton | Weight/ Carton |
|----------------------|---------------|-------------|----------------|
| SZ-RWP120W-AL6-5700K | 415*310*320mm | 2           | 7.2KG          |



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                                                                    |