

Spec Sheet

Rotatable Wallpack LED Light

Product features:

- · Aluminum alloy housing with advanced pc lense
- · Great for up or down lighting and wall washing applications
- · Optics swivel 350 degrees in each direction
- · IP65 waterproof.
- 50,000hours life time.

Suitable Applications

- Warehouses
- Stadiums
- Factories
- Parking Lots
- Shopping Malls
- Supermarkets
- Logistic Centers
- · Auto dealerships

Construction:

Aluminum alloy housing with bronze powder-coated finish.

Optical System:

High brightness lumileds 2835 chips.

High Transmission PC optics..60° beam angle.

Warranty:

5-year limited warranty.

Actual performance may differ as a result of end-user environment and application.











Electrical:

Available as 120-277V input. -20°C to 45°C,

Installation & Mounting

Wall mounting with backside plate for easy install.

Installation & Mounting

0-10V dimmable photocell optional.

Performance

Model NO	PFC	Wattage Tunable	Voltage/Current Input			Light Efficiency	Kelvin Options
			120V	277V	480V	Light Emelency	Netviii Options
LL-RWP02B-40H 1JYT1SA1-BR50	>0.9	40W	0.33A	0. 14A	0.08A	135LM/W	5000K
LL-RWP02B-80W 1JYT1SA2-BR50	>0.9	80W	0.66A	0.28A	0.66A	135LM/W	5000K
LL-RWP02B-120F 1JYT1SA2-BR50	>0.9	120W	1.0A	0.43A	0.25A	135LM/W	5000K



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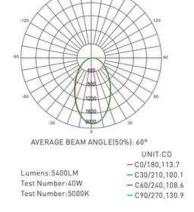
Electric Characteristic

Specification/Model	LL-RWP02B-40H1JYT 1SA1-BR50	LL-RWP02B-80W1JY T1SA2-BR50	LL-RWP02B-120F1J YT1SA2-BR50
LED Driver	UL d		
Input power	40W	80W	120W
Lumens output	5400LM	10800LM	16200LM
Efficiency	135LM/W	135LM/W	135LM/W
CRI	>72	>72	>72
Color Temperature	5000K	5000K	5000K
Input voltage	120-277V/AC	120-277V/AC	120-277V/AC
Light distribution type	60D	60D	60D
Working temperature	-20+45*C	-20+45℃	-20+45°C
Junction temperature	<75℃	<75℃	<75℃
lamps efficiency	≥90%	≥90%	≥90%
Certificate	UL CUL DLC	UL CUL DLC	UL CUL DLC
Equivalent	120-200W MH/HPS	200-250W MH/HPS	250-360W MH/HPS

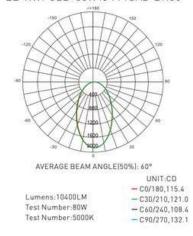
DIMENSION 40W | 5 | 5.2" 80W | 80W | 120W | 9.2" | 5.2"

DISTRIBUTION DIAGRAM

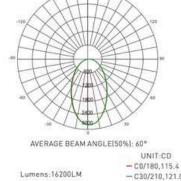
LL-RWP02B-40H1JYT1SA1-BR50



LL-RWP02B-80W1JYT1SA2-BR50



LL-RWP02B-120F1JYT1SA2-BR50



Lumens:16200LM Test Number:120W Test Number:5000K - C30/210,121.0 - C60/240,108.4 - C90/270,132.1

Note

- 1. The installation and maintenance must be completed by electricians or professionals.
- 2. Please cut off the power before installation and maintenance.
- 3. The thermally insulating material is not allowed to cover
- 4. Please keep away from the corrosive substance.



Rotatable Wallpack LED Light

Instruction

Warning:

- 1. Can not use the electric generator to test the LED lamp.
- 2. This luminaire must be installed in accordance with your local electrical codes and requirements.
- 3.Do not install the luminaire in the rain, to avoid lightning stroke anddamage to luminaire.

Installation notice:

- 1. This luminaire must be installed by qualified electrician to avoid electricshock and fire accident;
- 2. Wear gloves before installation in order to avoid injury;
- 3. Turn off the power immediately when there is smoke and fire duringinstallation; inform professionals to overhaul;
- 4. This luminaire is suited for outdoor use.

The installation of the product can be used when it is marked with "V".

☑Installation I :

Wiring from the bottom of luminaire

1.Cut holes on the wall according tolocating plate.(Figure 1-1)

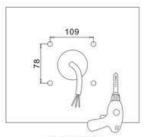


Figure 1-1

2. Fix rubber plugs into holes. (Figure 1-2)

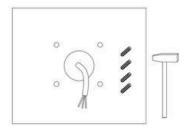


Figure 1-2

3. Align mounting bracket with hole; tightens crews. (Figure 1-3)

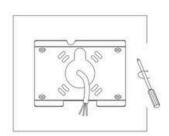


Figure 1-3

4. Make wiring connection and go throughisolation treatment. (Figure 1-4)

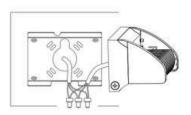


Figure 1-4

5. Fix the luminaire on the bracket andtig hten screws on the bottom(Figure 1-5)

6. After installation, tighten the screws. (Figure 1-6)

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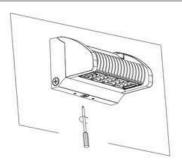


Figure 1-5



Figure 1-6

☑Installation II: Wiring from the bottom of luminaire

> 1. Cut holes on the wall according tolocating plate .(Figure 2-1)

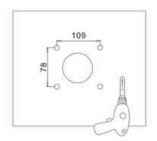


Figure 2-1

2. Fix rubber plugs into holes. [Figure 2-2]

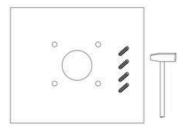


Figure 2-2 4. Fix the luminaire on the bracket; makewiring connection from side and go throughisolation treatment.(Figure 2-4)

3. Align mounting bracket with hole; tighten screws. (Figure 2-3)

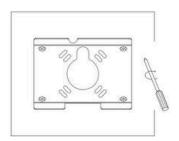


Figure 2-3

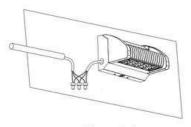


Figure 2-4

5. Tighten the pipe on the luminaire; afterinstallation. tighten the screws. (Figure 2-5)

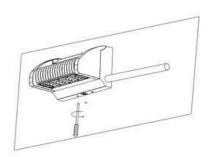


Figure 2-5



Rotatable Wallpack LED Light

☑Installation II: Bracket installation

1.Cut holes on the wall according tolocating plate.(Figure 3-1)

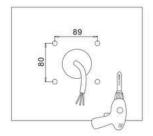


Figure 3-1
3.Align mounting bracket with hole; tightenscrews.
(Figure 3-3)

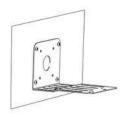


Figure 3-3

5.make wiring connection and go throughisolation treatment.(Figure 3-5)

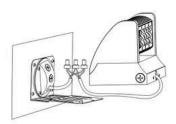


Figure 3-5

2. Fix rubber plugs int holes. (Figure 3-2)

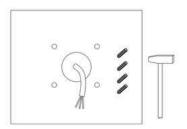


Figure 3-2

4. Pass wires through rubber ring and junctionbox, align with holes and lock junction box. (Figure 15)

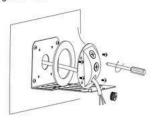


Figure 3-4

6. Push the wires into junction box; afterinstallation, tighten the screws. (Figure 3-6)

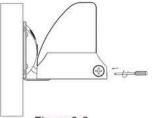


Figure 3-6