

LED WALL PACK LIGHT



Lumens Depot Foam's Mini Wall Pack is one of the newest and most unique lighting solutions of 2024. Designed as one of the most compact wall packs in its category, it delivers high lumen efficacy while maintaining a sleek and efficient form factor. By utilizing highly reliable, high-power LEDs, it minimizes energy consumption while maximizing directed light distribution, effectively eliminating any upward light spill.

Constructed with a durable aluminum housing, this fixture is built for long-lasting performance in demanding environments. It is ideal for a wide range of outdoor applications, including warehouses, factories, restaurants, shopping areas, and other commercial spaces where efficient and focused illumination is essential.

Product Features

- Up to 125 lm/W
- Prismatic polycarbonate lens
- Super easy wall mounting
- IP65 Rated
- Die-cast Aluminum housing with
- 1/2-inch knockouts located on the fixture to offer various options to run surface conduit through. (1) on back, (1) on each side and (1) on top
- Input voltage 100-277Vac
- UL & DLC Listed
- 5 Years warranty

LED WALL PACK LIGHT

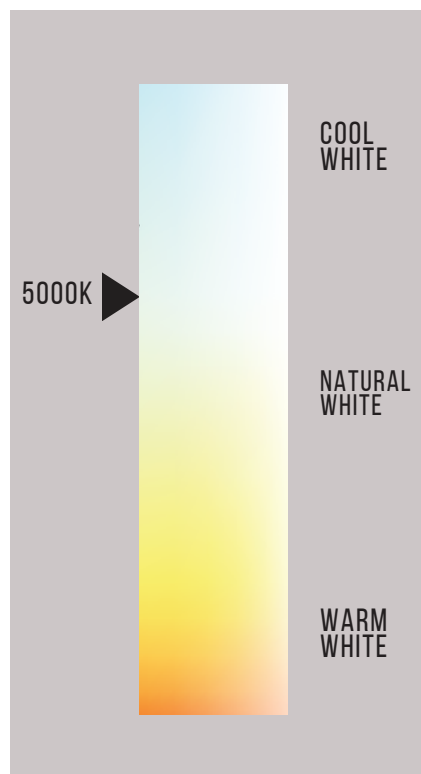
WATT	MAX LUMENS	CCT	INPUT VOLTAGE	CRI	LIGHT SPREAD	CONSTRUCTION	IP	CERTIFICATIONS
40W	5000	5000K	100-277V	>80	110°	Aluminum (ADC12)+PC	IP65	UL & DLC

Specifications

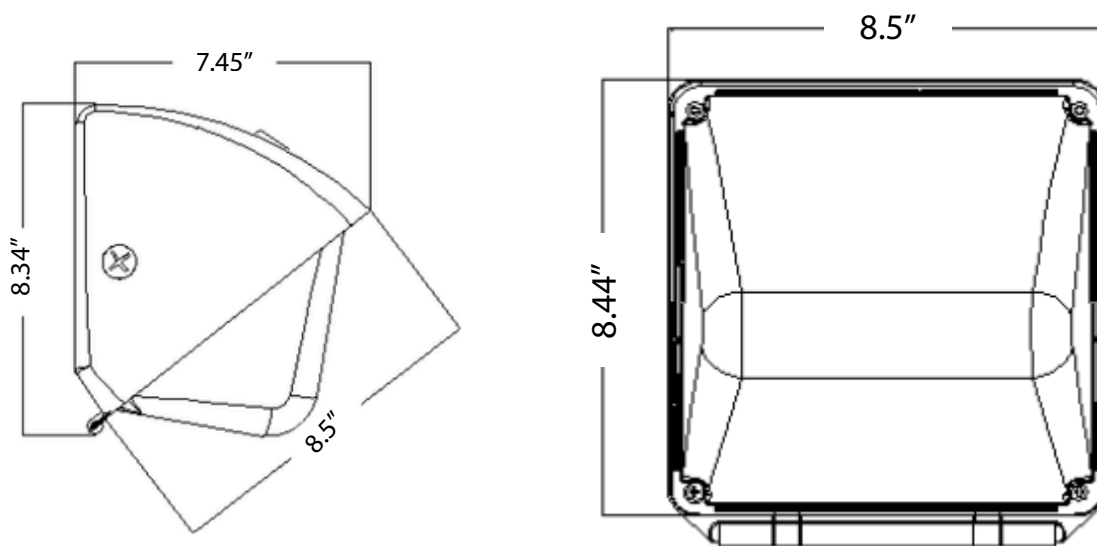
Parameter	Description	Value
General Performance		
	Watt	40W
	Max Lumen	5000
	Lumen Efficacy	Up to 125LM/W
	Color Temperature	5000K
	CRI (Ra)	>80
	Light Spread	110 Degree
Electrical	Diffuser Type	Striped Lens
	Input Voltage	100-277Vac
	Frequency	50/60 Hz
	Power Factor	>0.9
Physical	THD	<20%
	Driver Model	Beyond Brand Driver
	Operating Temperature	-40oC to 45oC
	Operating Humidity	10% - 90% RH
	Storage Temperature	-40oC to 80oC
	Storage Humidity	10% - 90% RH
	LED Brand	Lumileds
	LED Type	SMD3030
	LED QTY	60 Pcs
	Construction	Aluminum(ADC12)+PC
Qualification	Housing Color	White
	IP Rating	IP65
	Warranty	5 Years

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Correlated Color Temperature (CCT)



Dimensions



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Distribution Diagram

Luminaire Property

Luminaire Manufacturer:
Voltage: 120.5 V
Power: 42.17 W

Current: 0.355 A
Power Factor: 0.985

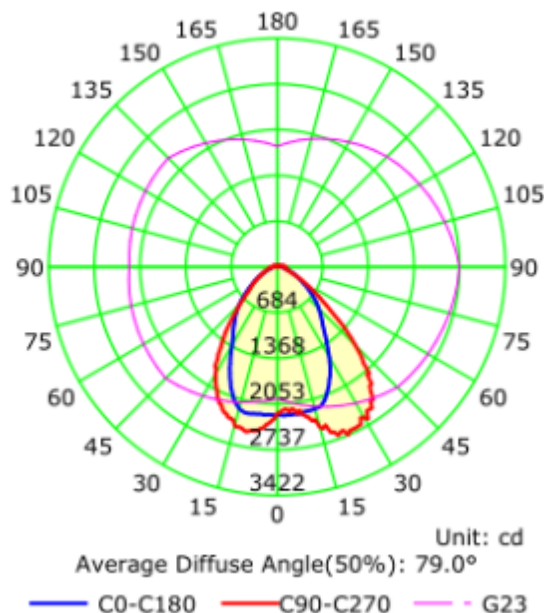
Photometric Results

CIE Class: Direct
Measurement Flux: 5148 lm
Downward Ratio: 97%
Horizontal Diffuse Angle(50%): H73.8
Vertical Diffuse Angle(50%): V86
Luminaire Efficacy Rating (LER): 122.13
Max. Intensity: 2737.65 cd
S/MH(C0/C180): 1.05

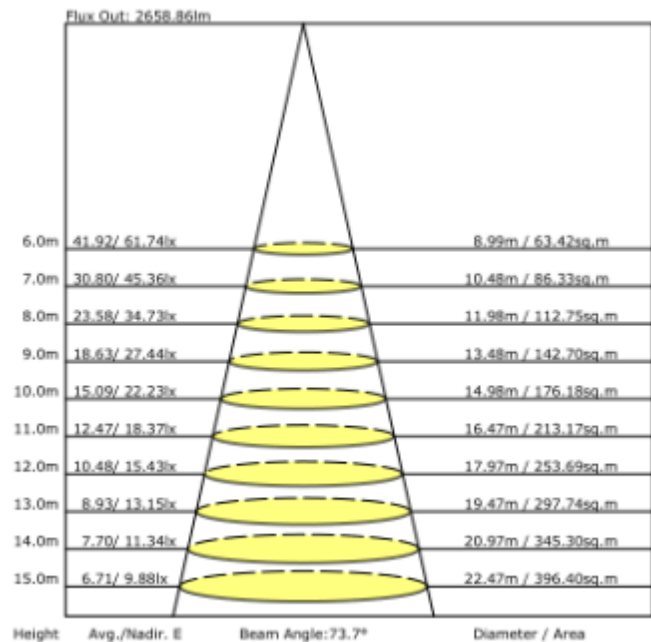
Total Rated Lamp Lumens: 5148.0 lm
Efficiency: 100%
Upward Ratio: 3%

Central Intensity: 2222.53 cd
Pos of Max. Intensity: H90 V23
S/MH(C90/C270): 1.39

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



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Installation

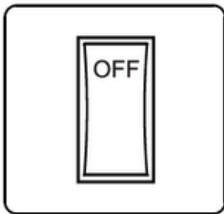
Caution:

1. Please don't use the electric generator to test the LED lamp.
2. Please abide by related country, regional and local law and regulations when install this fixture.
3. Please don't install the fixture when it's raining to lower the risk of electric shock and avoid failure.

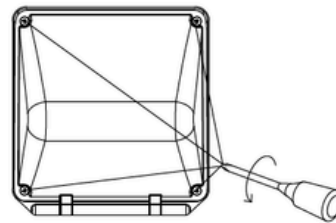
Note:

1. To avoid possibility of electrical shock or fire, the installation personnel must have professional electric knowledge.
2. Please wear gloves to avoid injury before installation.
3. If any smoke or spark happened, please turn off the power immediately and notify relevant personnel.

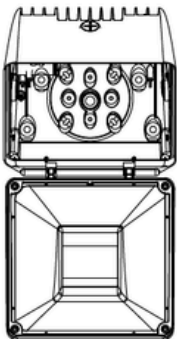
Installation I:



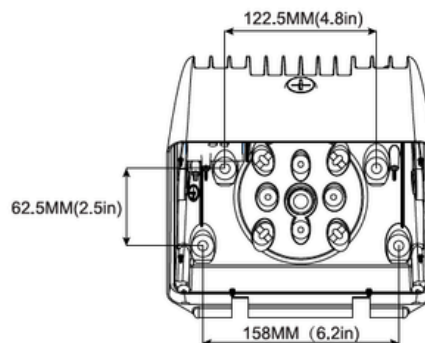
1. Turn off the power.



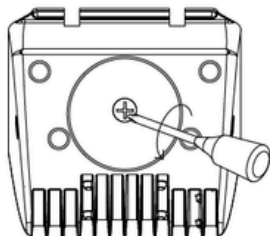
2. Unscrew the 4 screws of the lamp cover and the rubber sleeve on the screw must not be discarded.



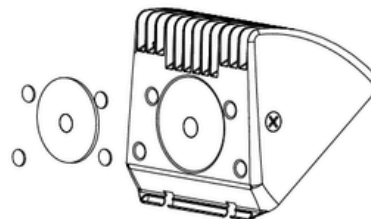
3. Remove the lamp cover, take care not to damage the lamp cover.



4. Make mounting holes on the wall according to the size shown in the picture. Use an electric drill to drill through the mounting holes on the lamp.



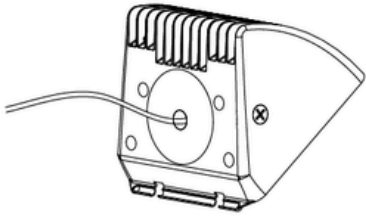
5. Remove the 1/2 plug with a screwdriver.



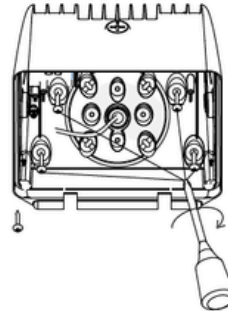
6. Attach the EVA pad to the relevant position on the back of the lamp.

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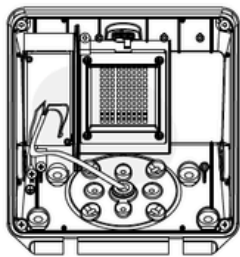
Installation



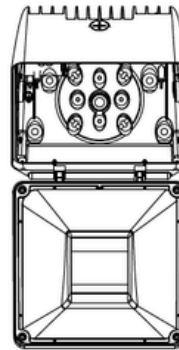
7. Run the power line through the hole.



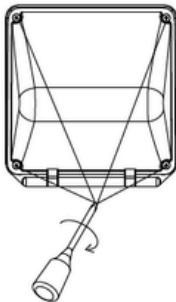
8. Screw the lamp onto the mounting holes.



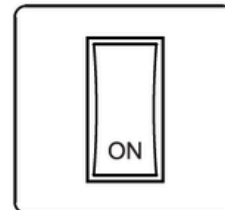
9. Connect the wires correctly and make good protection. Pull out the wire connected to photocell if photocell function is not demanded.



10. Assemble the lamp cover back to the lamp.

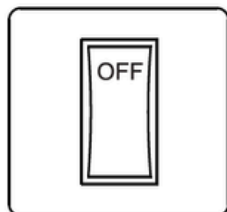


11. Fasten the lamp cover to the lamp body with kit rubber ring.

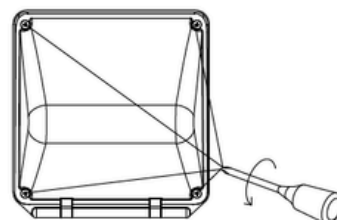


12. Installation is finished and turn the lamp on.

Installation II:



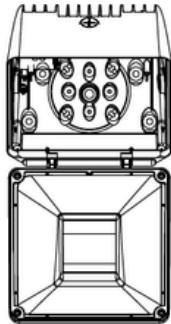
1. Turn off the power.



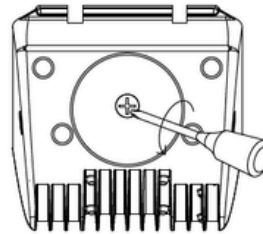
2. Unscrew the 4 screws of the lamp cover and the rubber sleeve on the screw must not be discarded.

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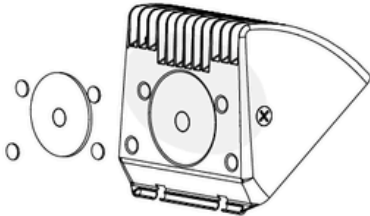
Installation



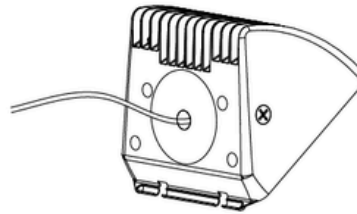
3. Remove the lamp cover, take care not to damage the lamp cover.



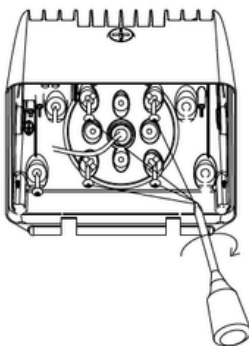
4. Remove the 1/2 plug with a screwdriver.



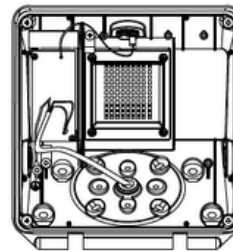
5. Attach the EVA pad to the relevant position on the back of the lamp.



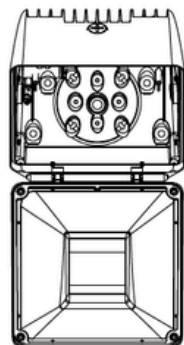
6. Run the power line through the hole.



7. Drill through the mounting holes of the mounting plate with an electric drill and screw the lamp onto the mounting plate.



8. Connect the wires correctly and make good protection. Pull out the wire connected to photocell if photocell function is not demanded.



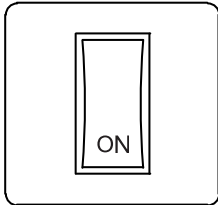
9. Assemble the lamp cover back to the lamp.



10. Fasten the lamp cover to the lamp body with kit rubber ring.

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Installation



11. Installation is finished and turn the lamp on.

NOTE:

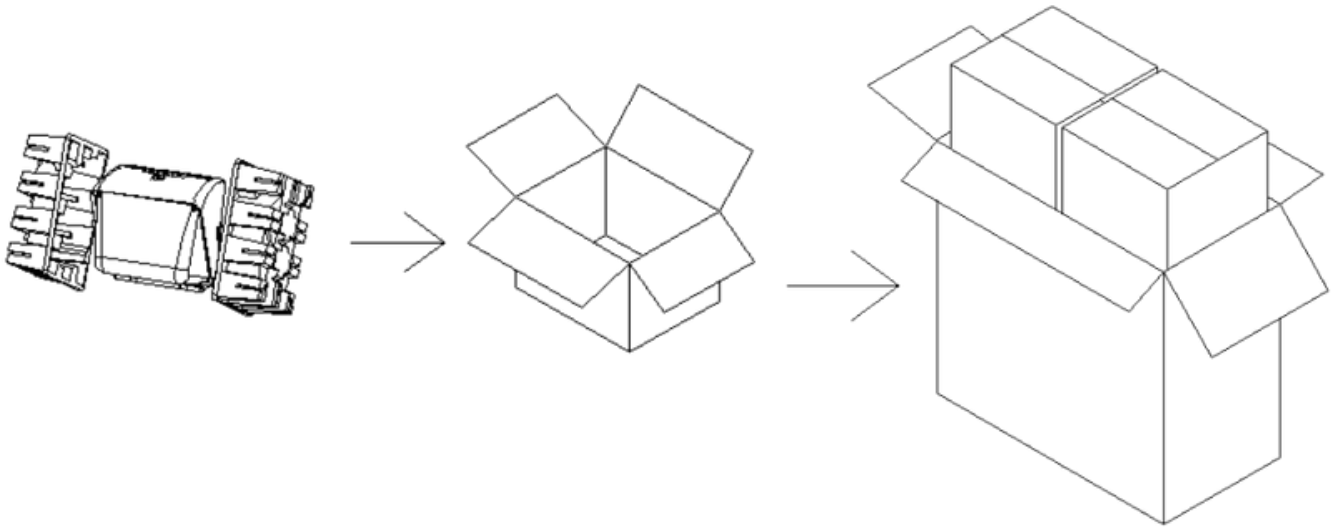
THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR



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Packaging

Box Dimension	Qty	Net Weight	Gross Weight
21" X 12" X 21"	4 Pcs/Box	NA	17LBS



User Notice

- Please turn off the power before installing or changing assembly parts.
- The input voltage and lamps should be matching. Before connecting the power line, please make sure the wiring section is insulated.
- Only professionals should install and disassemble the lamps.

Trouble Shooting

- Flickering light - Turn off the power and turn on again in 3 minutes. If the same phenomena occurs, then call Support.
- Not working - Please check all power connections

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Application Image

