

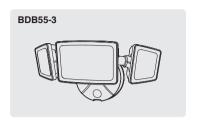
# **LED WALL LAMP**

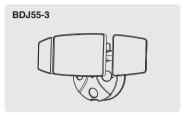
Quick Start Guide

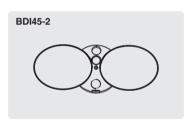
MODEL: □ BDB55-3 □ BDL40-3 □ BDL40-3

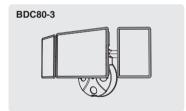
□ BDI45-2 □ BDC80-3 □ BDD100-3

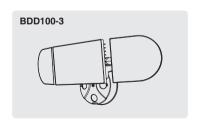
# COMPONENTS AND STRUCTURE

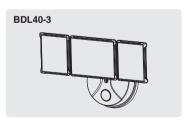












# **PARTS LIST**







EVA Gasket
QTY: 1



Mounting Bracket QTY: 1







G Silicone Gasket QTY: 1





 Machine Screw QTY: 2

# **SPECIFICATIONS**

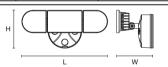
LED WALL LAMP							
Model	BDB55-3	BDJ55-3	BDI45-2	BDC80-3	BDD100-3	BDL40-3	
Input Current	0.5A	0.5A	0.38A	0.58A	0.83A	0.35A	
Rated Power	55W	55W	45W	70W	100W	40W	
Luminous Flux	5500lm	5500lm	4000lm	6200lm	9000lm	4000lm	
Input Voltage	100-120V ~ 60Hz						
ССТ	6500K						
CRI	≥80						
Power Factor	≥0.9						
L <sub>70</sub> B <sub>50</sub> lifetime	30000hours L <sub>70</sub> B <sub>50</sub> @ 25°						
Beam Angle	120°						
ta	-20-40°C/-4°F-104°F						
Luminaire Location	SUITABLE FOR WET LOCATIONS						

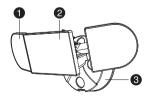
# **SPECIFICATIONS**

DIMENSIONS							
Model	BDB55-3	BDJ55-3	BDI45-2				
Dimensions (LxHxW)	272x123x121mm/ 10.71x4.84x4.76 in	270x152x109 mm/ 10.63x5.98x4.29 in	256x140x145 mm/ 10.08x5.5x5.7 in				
Weight	0.9 kg/1.98 lb	0.83 kg/1.83 lb	0.9 kg/1.98 lb				
Max Projected Area	0.0214m²/0.23ft²	0.0214m²/0.23ft²	0.286m²/0.307ft²				
Max. Lighting Coverage	90m²/968ft²	90m²/968ft²	70m²/753ft²				
Model	BDC80-3	BDD100-3	BDL40-3				
Dimensions (LxHxW)	365x195x118 mm/ 14.4x7.67x4.64 in	455x182x120 mm/ 17.9x7.16x4.72 in	279x136x118 mm/ 10.98x5.35x4.64 in				
Weight	1.2 kg/2.64 lb	1.45 kg/3.2 lb	0.68 kg/1.5 lb				
Max Projected Area	0.044m²/0.47ft²	0.049m²/0.52ft²	0.022m²/0.23ft²				
Max. Lighting Coverage	115m²/1237ft²	160m²/1722ft²	60m²/645ft²				

#### Note:

The testing standard of the product's luminous flux:Place the three/two lights on the same horizontal surface for testing, and the tested luminous flux is the accurate luminous flux





- 1. Cover
- 2. LED Light Source
- 3. Lamp Bracket



# **PREPARATION**

### NOTE:

Before beginning assembly of product, make sure all parts are present. Compare parts with parts list. If any part is missing or damaged, do not attempt to assemble the product. Estimated Assembly Time: 30-60 minutes.

Recommended to be installed on the ground above 2.5m (8.2 ft) and no higher than 5 m (16.4 ft).

Product appearance may vary from image shown.

### TOOLS REQUIRED (not included)



## **WARNING:**

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.

### **CAUTION:**

PLEASE MAKE SURE YOUR WALL SWITCH AND POWER AT MAIN CIRCUIT BREAKER BOTH ARE OFF.

IF IN DOUBT ABOUT ELECTRICAL INSTALLATION, CONSULT A LICENSED ELECTRICIAN.

# **PREPARATION**

## **RISK OF SHOCK:**

BEFORE BEGINNING INSTALLATION, TURN OFF ELECTRICITY AT THE CIRCUIT BREAKER BOX OR THE MAIN FUSE BOX.

## NOTE:

BE SURE TO USE WIRE NUTS/CONNECTORS RATED FOR THE CORRECT GAUGE AND NUMBER OF WIRES USED.

MAKE SURE THERE ARE NO EXPOSED WIRE BUNDLES OUTSIDE THE WIRE NUT/CONNECTOR (IF APPLICABLE).

BE CAREFUL NOT TO DAMAGE OR CUT THE WIRE INSULA-TION (COVERING) DURING INSTALLATION. DO NOT LET THE WIRES TOUCH ANY SHARP EDGES.

### WARNING:

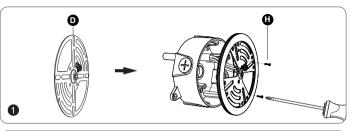
DO NOT CONNECT THIS LIGHT FIXTURE TO AN UNGROUNDED ELECTRICAL SYSTEM. ATTACH GROUND FIXTURE WIRE TO EITHER GREEN GROUND SCREW ON MOUNTING PLATE OR THE GROUND WIRE IN THE OUTLET BOX.

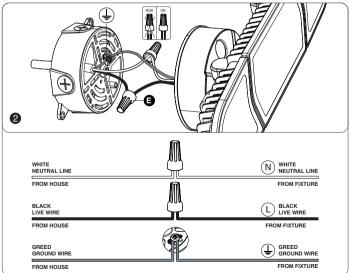
INSTALLING THIS LIGHT IN AN UNGROUNDED ELECTRICAL SYSTEM MAY CAUSE THE METAL PARTS OF THE LIGHT TO CARRY CURRENT IF ANY WIRES OR WIRE CONNECTIONS ARE DAMAGED OR LOOSE. IN THIS CASE, ANYONE WHO TOUCHES THE LIGHT WILL RECEIVE AN ELECTRIC SHOCK, RESULTING IN INJURY OR DEATH.

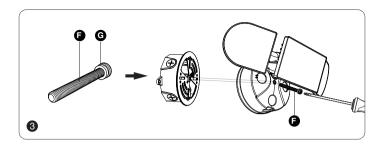


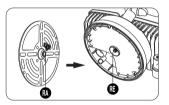
# **INSTALLATION STEPS**

FOR WET LOCATION, MAKE SURE FILL FULL THE GAP OF EVA GASKET AND MOUNTING SURFACE WITH SEALING COMPOUND OR SILICON GLUE.









#### Note:

The raised part (RA) of the metal plate must be engaged with the recessed part (RE) of the base, otherwise it cannot be installed.

#### Manufacturer / Hersteller:

Shen Zhen Shi Meng Zhi Tuo Ke Ji You Xian Gong Si

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Made in China

