![i-LUMINOSITY LED LIGHTING FIXTURES]

ANGEL WING LED PENDANT LIGHT

Description:

Having an elegant design, our Angel Wing Pendant allows for a nearly transparent luminaire when turned off and excellent uniformity and efficiency when turned on. With high lumens output of 100 Lm/W, a high CRI >90 and a variety of CCT options, this fixture is perfect for any commercial application.
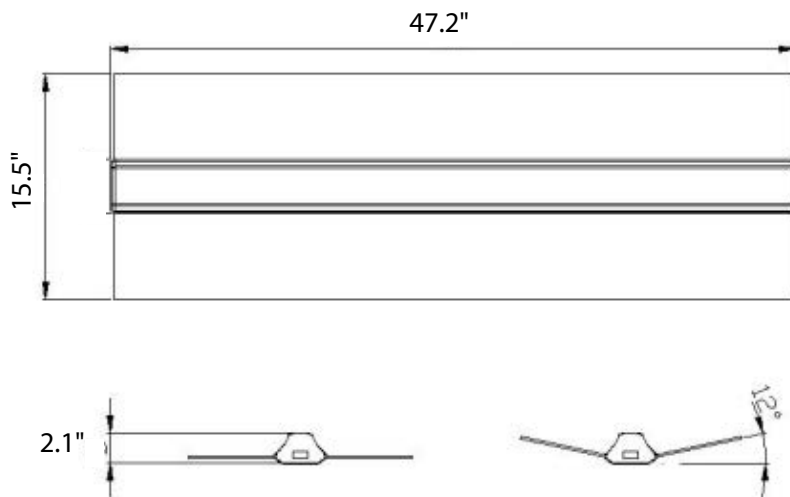
Features:

- Input Power: 120-277 VAC, 50/60 Hz
- Wattage Input: 40W
- Lumens Output: 100 Lm/W
- Easy Installation.
- Available Color Options: 3000K, 3500K, 4000K or 5000K.
- 0-10V dimmable option available.
- Lighting controls option available.
- CRI >90
- Wing Angle: 12°
- L_{70} Lifetime: >50,000 hours.
- Operating Temperature: -4F° ~ 104F°
- 7 Year Warranty.
- Dimensions (L x W x H): 47.2" x 15.5" x 2.1"

Applications:

- Offices
- Restaurants
- Conference Rooms
- Bars
- Lobbies

Dimensions:

47.2"

15.5"

2.1"

12°

i-LUMINOSITY
LED LIGHTING FIXTURES

Ordering Key:

ILGLAW

SERIES NUMBER	WATTS	CCT	FINISH	ADDITONAL OPTIONS
ILGLAW	40w	3 - 3000K		DM - 0-10V DIMMABLE
		35 - 3500K		
		4 - 4000K		
		5 - 5000K		

SAMPLE ITEM NUMBER: ILGLAW 40 5 DM

Electrical Data:

- **Input Power:** Stays consistent over life.
- **Input Voltage:** 120-277 VAC
- **Operating Temperature:** -4°F ~ 104°F
- **CRI: >**90
- **L70 Lifetime:** >50,000 hours.

Controls:

- This LED fixture can be equipped with 0-10V dimming that works universally with any standard 0-10V control or dimmer.
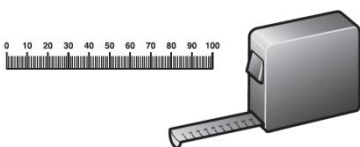
Optical System:

- A unique combination of reflective & refractive optical components achieves a uniform, comfortable look while eliminating pixelation & color fringing.
- Parts work in unison to optimize light distribution, balancing the high delivery of high illuminance levels on horizontal surfaces with an ideal amount of light on walls and vertical surfaces, increasing perception of spaciousness.
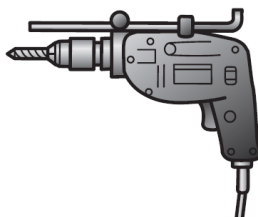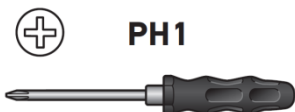
c UL us LISTED   FC   DLC QPL LISTED   CE   ENERGY STAR   TITLE 24 COMPLIANT   ✓ RoHS   7 YEAR WARRANTY   BROOKLYN MADE

ANGELWING INSTALLATION INSTRUCTIONS

1. Installation tools

Measuring Tape

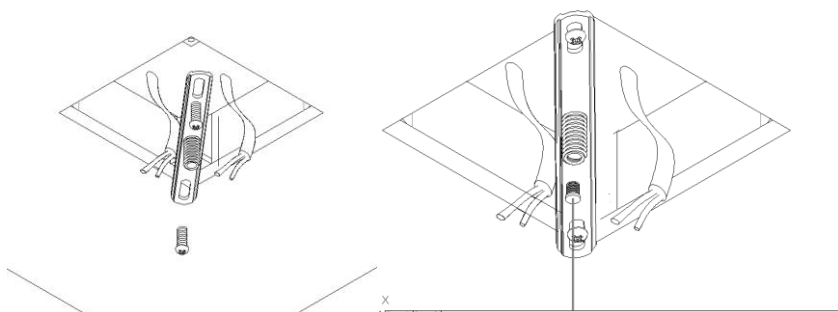Hand drill（8MM drill bit）

PH1

Screw driver PH1

Stripping piers

2. Installation procedures:

1）Check the BOM before installation.

Lamp body	1PCS
Accessory box	1PCS
Hanging rope（in accessories box）	2PCS
Screw 4.5*40MM（in accessories box）	2PCS
Canopy（in accessories box）	1PCS
Bracket（in accessories box）	1PCS
Screws M4*25MM（in accessories box）	2PCS
Rubber plug（in accessories box）	2PCS
Cable tie（in accessories box）	2PCS

2）Install the hanging ropes.

Step 1, Lock the bracket to the junction box.As picture (1). Screw one end of the hanging rope into the middle of this bracket. As below picture (2).
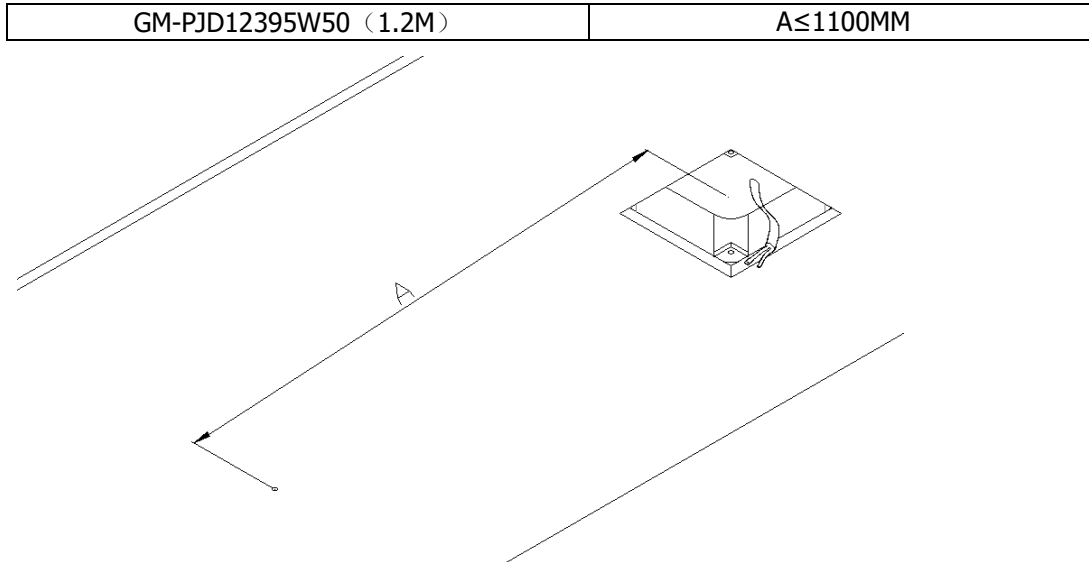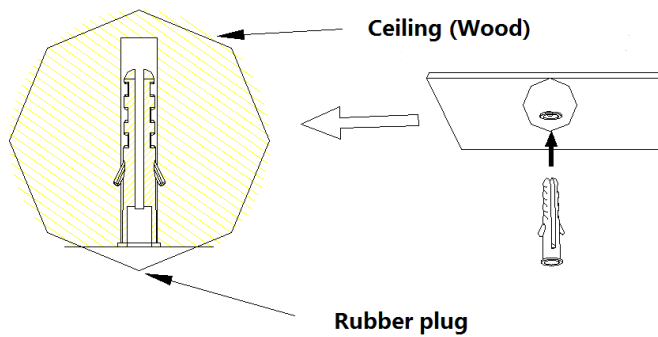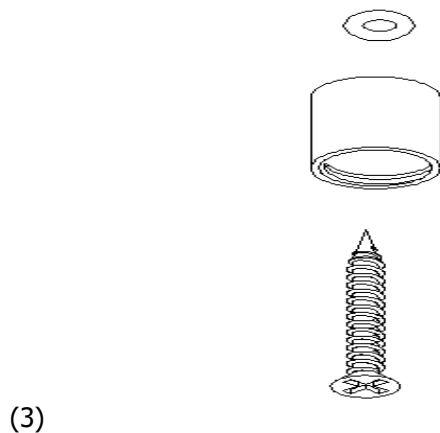
(1)

(2)

Dimension of the bracket: L155*W17.77*H5.89mm

Step 2, Confirm the other hanging rope's position according to the distance from the fixed rope. References of distance between the two ropes are as chart below.

GM-PJD12395W50（1.2M）	A≤1100MM

Step 3, Mark up the position and drill an 8MM hole. Put the rubber plug into the hole.
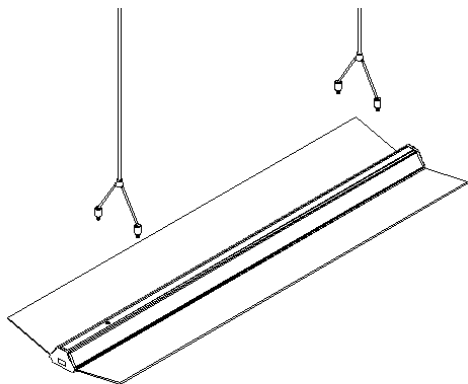
Ceiling (Wood)

Rubber plug

Step 4, Lock the screw stand to the hole as picture (3). Screw one end of the hanging rope into the screw stand as picture (4).
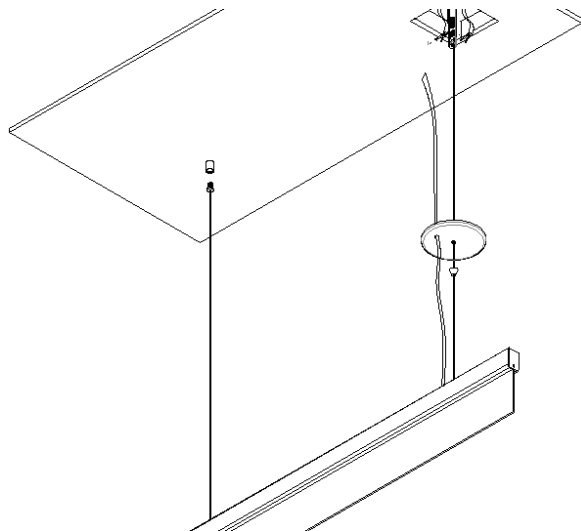
(3)

(4)

3) Hang up the lamp body

Lift the lamp body, screw the other end of the hanging rope into the back hole of lamp as picture below:

4) Connect the wires

Step 1, Adjust the height of lamp then put the power cord through the canopy to the junction box as picture below. Connect the the power cord with wires in the junction box: L to L (white), N to N (black), DIM+ to DIM+ (red), DIM- to DIM- (yellow)：

Step 2,   Lock the canopy with the junction box as picture below:

Dimension of the canopy:Φ160*20mm