Bravoled
BRAVOLED INDUSTRIAL COMPANY CORP.

2x2' LED Panel Light

Bravoled 2x2' LED Panel Light, 40 watt 4400 & 5000 Lumen, UL/cUL, DLC

Specifications

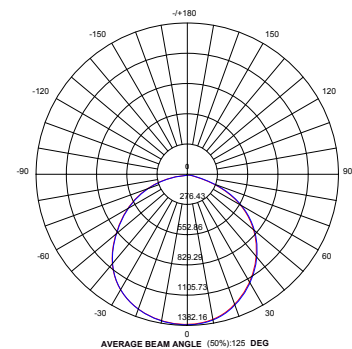|	
Model#	BL-P4-40W-XXXX
Description	2x2' LED Panel Light
Power	40W
Lumen Efficiency	110lm/w & 125lm/w
Voltage Input	100-277Vac
Lumen output	3520lm & 4000lm
Color Temperature	3000K, 4000K, 5000K
CRI	Ra>80
LED Chips	SMD 2835
Power Factor	>0.9
Lens	Frosted
Operating Temp.	-25℃～55℃
Certificates	UL/cUL(E359062), DLC
warranty	5 years
L70 life span	>50000Hrs
Frame	Aluminum
Max.Input current	0.5A
Dimmable	Yes(0-10V)
Weight	5.5 Kg (12 lbs)
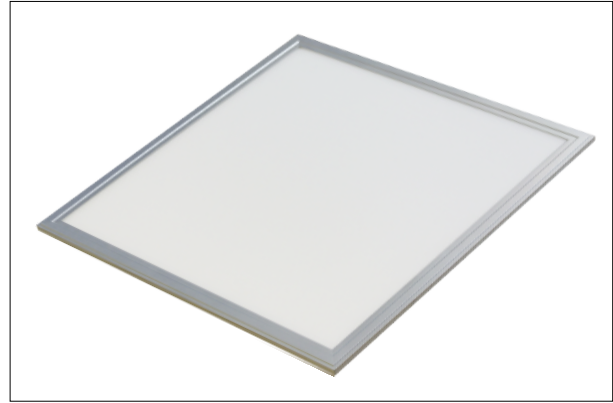
Order Information

Item Number	Description	Power	Voltage Input	Dimmable	CCT	Lumen Output	Certificates
BL-P4-40W-XXXX	2x2' LED Panel Light	40W	100-277Vac	Yes	3000K 4000K 5000k	4400lm 5000lm	UL/cUL, DLC

Lux Chart
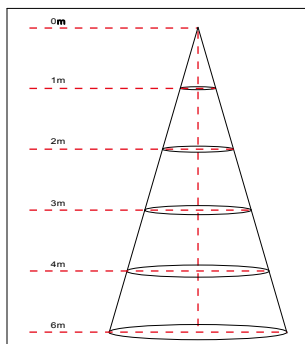
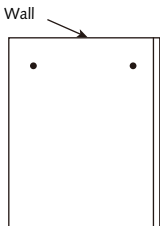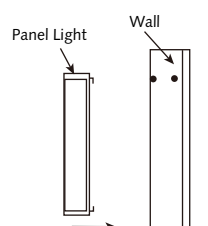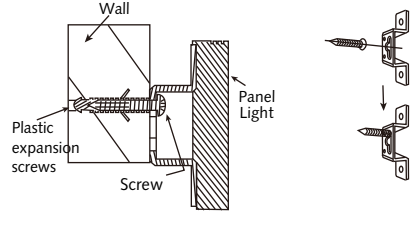| Height	Average Lux (lx)	Light range (dia.)
1M	1091.3	306.5cm
2M	272.8	613.0cm
3M	121.3	919.5cm
4M	68.2	1226.0cm
6M	30.3	1839.0cm

Photometrics

AVERAGE BEAM ANGLE (50%):125 DEG
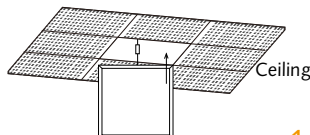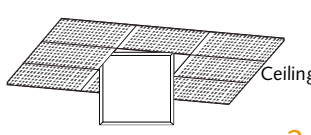
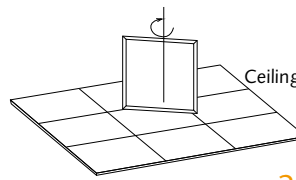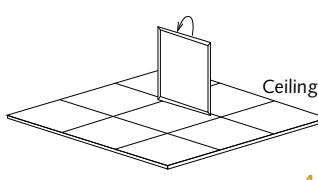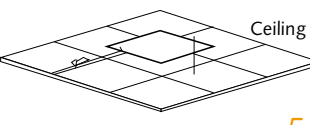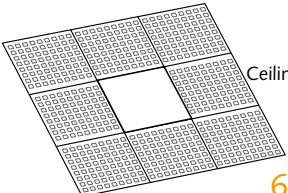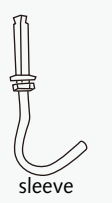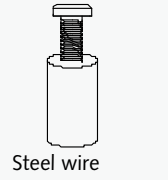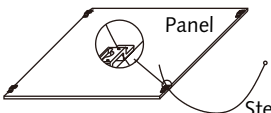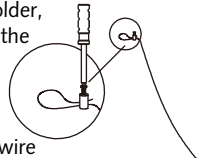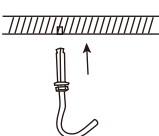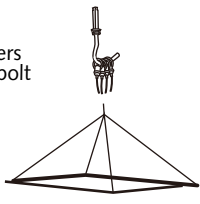Bravoled 2x2' LED Panel Light, 40 watt 4400 & 5000 Lumen, UL/cUL, DLC

Installation

Wall Mount

Wall

1. Nailing two plastic expansion screws and other screws into the wall according to the size shown in the illustration

Panel Light — Wall

2. Hanging the panel on the finished screws

Wall · Panel Light · Plastic expansion screws · Screw

3. This is the combining drawing for wall and panel, please make the installation according to the installation drawing.

4. Installation finished

Recessed Mount

Ceiling

1.

Ceiling

2.

Ceiling

3.

Ceiling

4.

Ceiling

5.

Ceiling

6.

Suspension

sleeve anchor bolt

Steel wire

Steel wire adjustable holder

1. Put the ball end of the steel wire through the hole of the mount bracket of panel

Panel · Steel wire

2. Put the other end of the steel wire through the wire holder, and adjust the length of the steel wire.

Push to adjust length of wire

3. mount the sleeve anchor bolt into ceiling
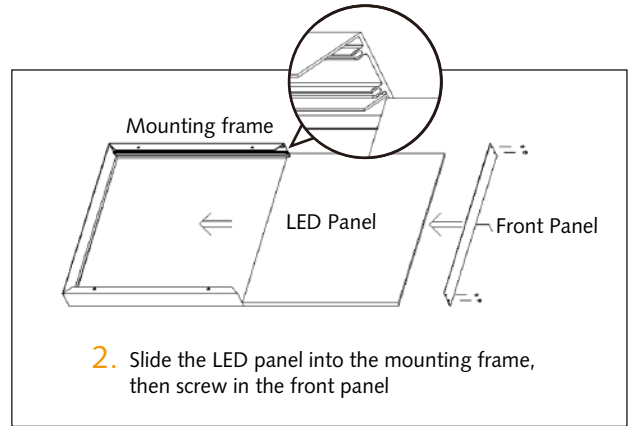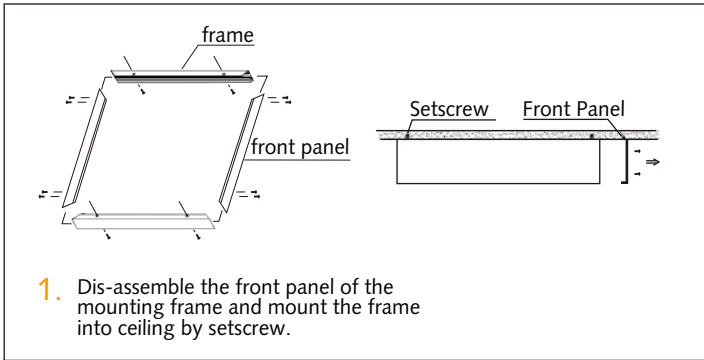
4. hang the 4 wire holders to the sleeve anchor bolt

2x2' LED Panel Light
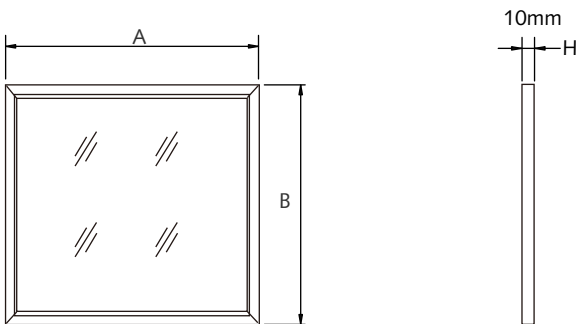
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Ceiling Mount

frame

front panel

Setscrew   Front Panel

1. Dis-assemble the front panel of the mounting frame and mount the frame into ceiling by setscrew.

Mounting frame

LED Panel   Front Panel

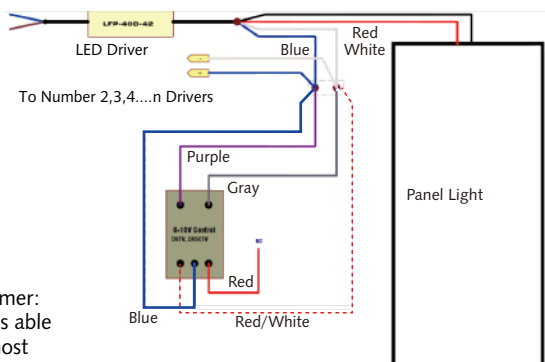2. Slide the LED panel into the mounting frame, then screw in the front panel
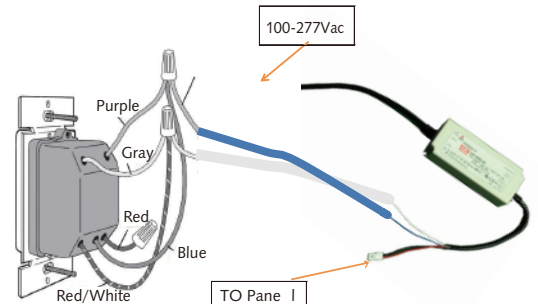
Dimension/Weight

A

B

10mm

H

Size	Dimension (A x B mm)	Weight
2X2'	603x603	5.5kg (12 lbs)

Wiring Diagram (0-10V Dimmable Panel)

LFP-40D-42

LED Driver   Blue   Red White

To Number 2,3,4....n Drivers

Purple

Gray

0-10V Control DVTV, DVSCTV

Red

Blue   Red/White

Panel Light

Dimmer Recommended

Lutron LED 0~10V dimmer: DVTV, DVSCTV which is able to be purchased from most of electricity stores

100-277Vac

Purple

Gray

Red

Blue

Red/White   TO Pane l

Bravoled
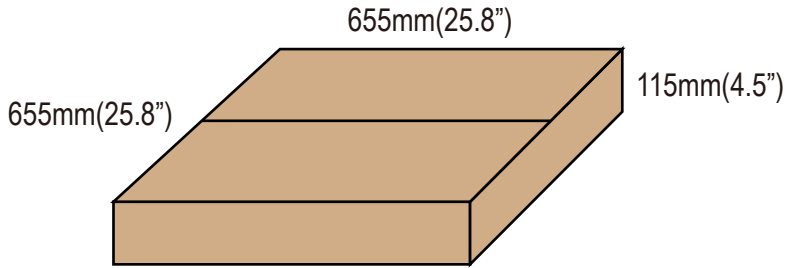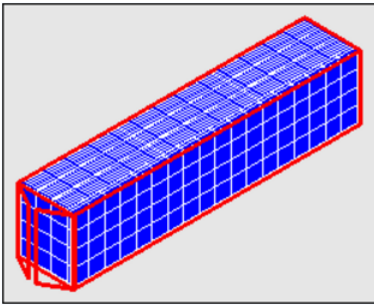## BRAVOLED INDUSTRIAL COMPANY CORP.

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Packaging

2pcs/CTN   G.W.:14 kgs   Dimension: 25.8"L x 25.8"W x 4.5"H (655mm x 655mm x 115mm)
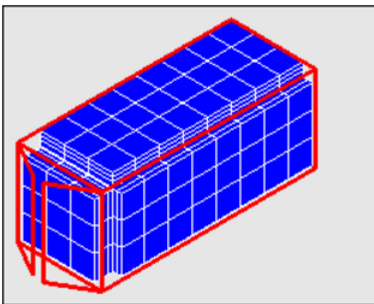
655mm(25.8")

655mm(25.8")

115mm(4.5")

Container Loading QTY

Size	Corton QTY	Product QTY	Volumn	G.W.
40'hq	1296 ctn	2592 pcs	71.64m³	18144kgs
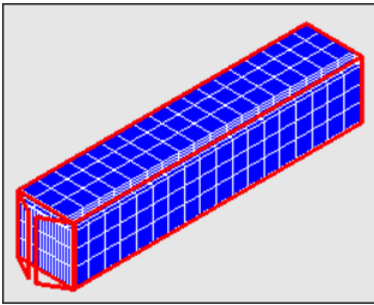
Size	Corton QTY	Product QTY	Volumn	G.W.
40'gp	1134 ctn	2268 pcs	62.69 m³	15876 kgs

Size	Corton QTY	Product QTY	Volumn	G.W.
20'gp	540 ctn	1080 pcs	29.85m³	7561kgs

DLC   c UL us LISTED   LM79 LM80   LED lighting facts LED Program Partner   FC   CE   C-Tick   PSE   RoHS