eco LED LIGHTINGS
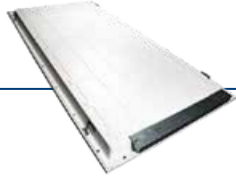
LED BACK-LIT PANEL LIGHT (DLC 5.1 PREMIUM)

- 0-10V Dimming,Flicker Free.
- 170VDC or 48VAC input emergency optional.

LED Back-lit Panel Light

Power&CCT adjustable

*

Dimmable | 4000 / 5000... | 50,000 H | 120° BEAM ANGLE

Item Number	Wattage(W)	Size (inch)	CCT* (Kelvin)	Luminous flux (lm)	CRI (Ra)	Beam angle (Degree)	Pack (Pcs)	Qty	Dimming
COM-17-001	40/50/60	47.7*23.7*1.52	3000K-4000K-5000K-6500K	5200/6500/7800	>80	120°	6		0-10V
COM-17-7456	20/30/40	23.7*23.7*1.52	4000K-5000K-6000K	2600/3900/5200	>80	120°	6		0-10V

* For more technical information, please contact our sales representative.

Model Instructions

COM-17-001

Company Code	Category	Series	Size	Max Power	CCT Options	CCT Options	Version
DYU	PL	2	612	40/50/60	T	XX	YY
	PL= Panel Light	2= the 2nd Generation	612=1213mm*603mm =47.7inch*23.7inch	60W	T-4 CCTs Options	3000K-4000K-5000K-6000K	Commercial code It can be number or A ,B,C,D

* All data are related to the entire product
        Due to the special conditions of the manufacturing processes of LED,the typical data of technical parameters can only re ect statistical gures and do not necessarily correspond to the actual parameters of each single product which could di er from the typical value.

Electrical and Photometric Characteristics

*

Beam Angle >120° | IP Rating IP20 | Power Factor >0.9 | Dimmable | CRI >80 | Starting Time <1.0 s | Lumen Maintenance 50,000Hours | Operating Temp. -20°C ~ +45°C
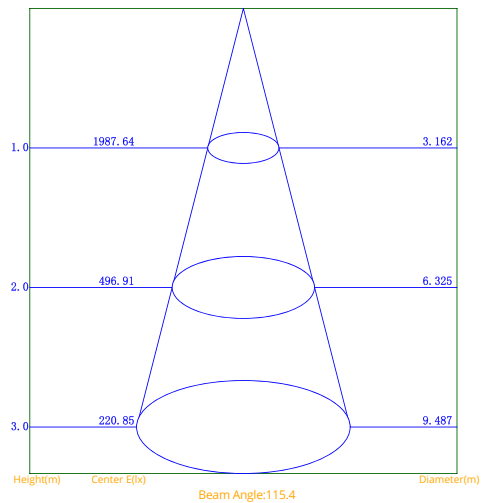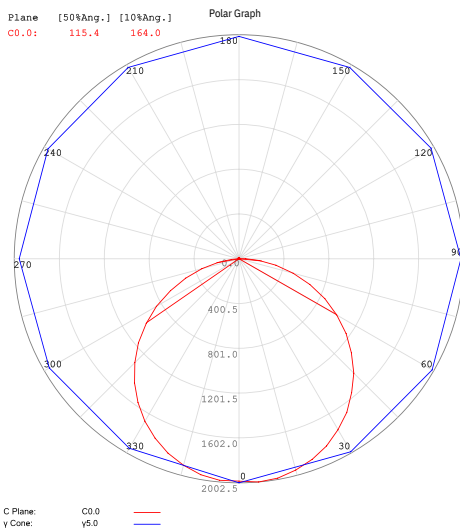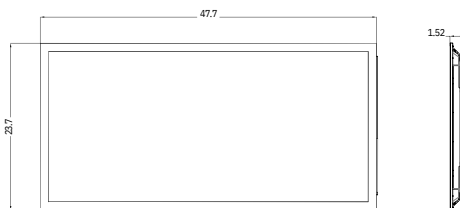
Luminous Intensity Distribution Diagram

2X4 Back-lit Panel Light 60W 5000K


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Plane    [50%Ang.] [10%Ang.]    Polar Graph
C0.0:      115.4     164.0
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C Plane: C0.0
γ Cone: γ5.0

Beam Angle:115.4

Height(m)	Center E(lx)	Diameter(m)
1.0	1987.64	3.162
2.0	496.91	6.325
3.0	220.85	9.487

Dimension Diagram

47.7

23.7

1.52

Item Number	L (inch)	W (inch)	H (inch)
1ft*4ft	47.7	11.9	1.52
2ft*2ft	23.7	23.7	1.52
2ft*4ft	47.7	23.7	1.52

LED Back-lit Panel Light

Package

Package Dimension

Size	Size of Carton LxWxH (mm/in)	Net Weight/Pcs	Gross Weight/Carton
1*4	1250×200×400/49.2"L × 7.87"W ×15.75"H	1.91kg/4.21lbs	9.14kg/20.2lbs
2*2	640×200×700/25.2"L × 7.87"W ×27.56"H	1.84kg/4.06lbs	8.71kg/19.2lbs
2*4	1250×200×700/49.2"L × 7.87"W ×27.56"H	3.91kg/9.62lbs	17.83kg/39.3lbs

eco LED LIGHTINGS

Recessed Installation Steps:

ALWAYS TURN OFF MAIN POWER BEFORE INSTALLATION

1. As the following figure (1): In the view of the power and color temperature switches, please move the two switches to the desired power and color temperature before installation.
2. Turn the clip 90°counter clock wise to secure panel
3. Connect the driver to power source
4. Insert LED panel into T-bar face down, align the panel with edge of T-bar
5. Adjust the panel to right place
6. "Mounting Hook is for positioning only" or equivalent, in Format S24-L2

① A   B

A   B

CCT Adjustable
Left-6500K; Middle-5000K;
Right-4000K
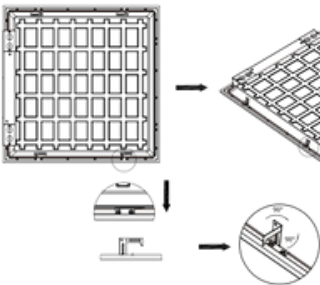**PS:** The defaults switch setting is set to 5000K on the fixture.

Wattage Selectable
2X2: Left: 20 W; Middle: 30 W; Right: 40 W
2X4: Left: 40 W; Middle: 50 W; Right: 60 W
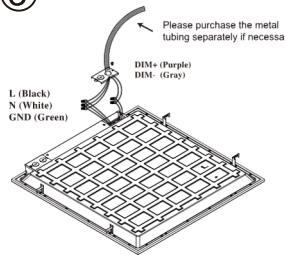**PS:** The defaults switch setting is set to 30W(2X2) / 50W(2X4) on the fixture.

*The dip switch is only used to CCT Tunable & Wattage adjustable version.

②

③ Please purchase the metal tubing separately if necessar
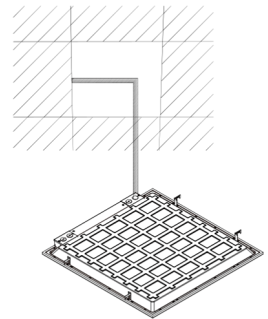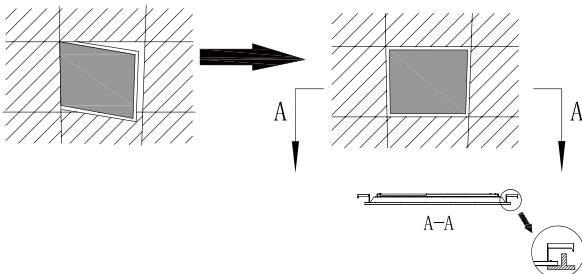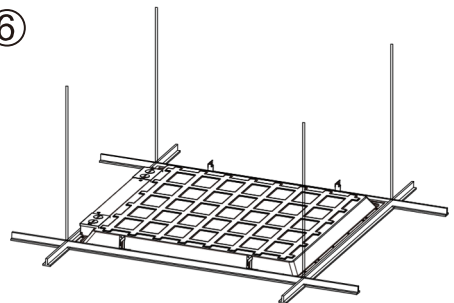DIM+ (Purple)
DIM- (Gray)
L (Black)
N (White)
GND (Green)

④

⑤ A   A
A-A

⑥

URGENT: READ PRIOR TO ATTEMPTING INSTALLATION