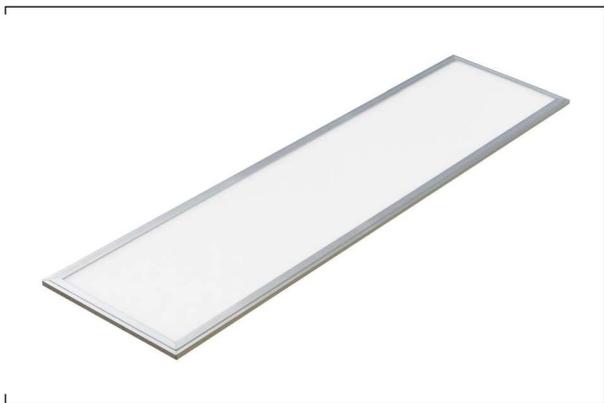


KLB32PLXX14-P



Advantages:

- UL, DLC Premium certification with isolated external power supply
- Perfect light Uniformity
- PF>0.95, Power Efficiency: >0.87
- LGP 4mm thick, imported from Taiwan
- 5 years warranty
- High efficiency: 125lm/w
- 2835SMD LED, LM80
- CRI: Ra>80
- Both dimmable & Non-dimmable
- Energy-saving& Super bright , saving 75% energy compared with traditional panel lights

Technical Characteristics:

Color Temperature	3000K, 4000K, 5000K	Lens	Frosted
CRI	>80	LED Type	SMD 2835
Lumen	3220 lm & 4160 lm	Frame color	Silver/White
Input Power	32 W	Beam Angle	120 Degree
Lumen Efficacy	110 lm/W & 130 lm/W	L70 life span	50000Hrs
Input Voltage	100-277 Vac	Frame	Aluminum
Power Supply	External Constant Current Power Supply	Weight	5.5 Kg (12 lbs)
PFC	>0.9		
Dimmable	Yes(0-10V)		

Product Specifications:

Product name	LED Panel light
Light Type	Panel Light
Dimension	603 x 1213 mm

Application:

- Hotels / Meeting Rooms
- Factories / Offices / Car parks /Schools
- Hospitals / Supermarkets / Railway Stations& Airports

Technical Specifications

Listings:

DLC Listing

UL Number : E485941

Others



UL Number : E485941

LM79
LM80



Operating conditions:

Operating Temperature	-25°C TO 55°C
Operating Humidity	20%- 90% RH
Storage Temperature	-30°C TO 80°C
Application	Indoor light
Storage Humidity	10%- 95%RH

Warranty time: 5 years

To prevent injury or damage to property, this product must be installed in accordance to National Electrical Code (NFPA70) in the US or Canadian Electrical Code (CSA 22.1) in Canada.

Risk of fire or electric shock. The electrical rating of these products are 100-277 Vac, the installer must determine whether they have 100-277 V at the luminaire before installation.

Risk of fire or electric shock. Installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

Disconnect power before installing the product or servicing it.

Wait until fixture has cooled down before installing or servicing the fixture.

Min. 90°C Supply Conductors

Warranty Period assumes that the Products are operated for less than 8 hours per day.

XX means different color temperature as - 3K -3000K, 3K5-3500K, 4K-4000K, 4K5-4500K, 5K-5000K



KLB32PLXX14-P

Krut system 1x4' LED Panel Light, 32 watt 3520 & 4160 Lumen, UL/cUL, DLC

Installation

Wall Mount

<p>1. Nailing two plastic expansion screws and other screws into the wall according to the size shown in the illustration</p>	<p>2. Hanging the panel on the finished screws</p>	<p>3. This is the combining drawing for wall and panel, please make the installation according to the installation drawing.</p>	<p>4. Installation finished</p>
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Recessed Mount

<p>1.</p>	<p>2.</p>	<p>3.</p>	<p>4.</p>
<p>5.</p>	<p>6.</p>		

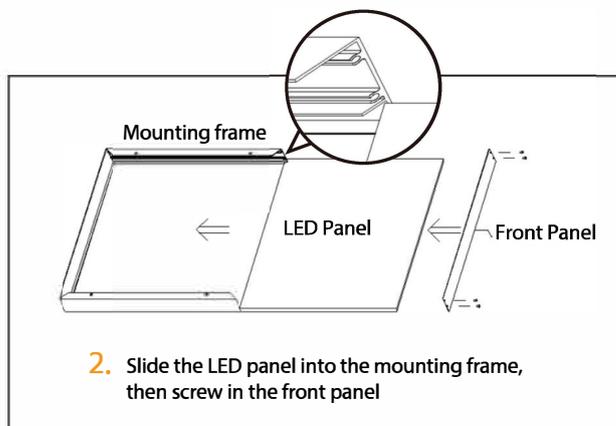
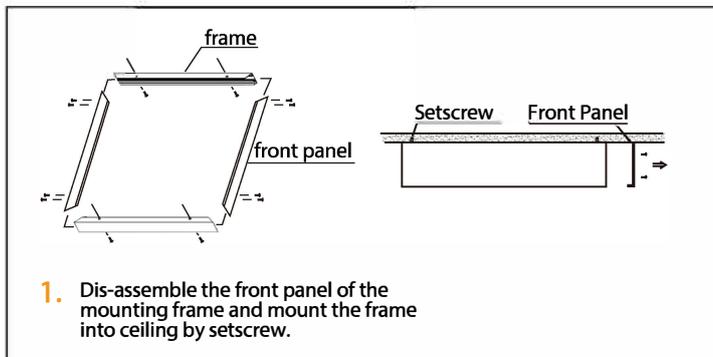
Suspension

<p>sleeve anchor bolt</p>	<p>Steel wire</p>	<p>Steel wire adjustable holder</p>	<p>1. Put the ball end of the steel wire through the hole of the mount bracket of panel</p> <p>Panel</p> <p>Steel wire</p>	<p>2. Put the other end of the steel wire through the wire holder, and adjust the length of the steel wire.</p> <p>Push to adjust length of wire</p>
<p>3. mount the sleeve anchor bolt into ceiling</p>	<p>4. hang the 4 wire holders to the sleeve anchor bolt</p>			

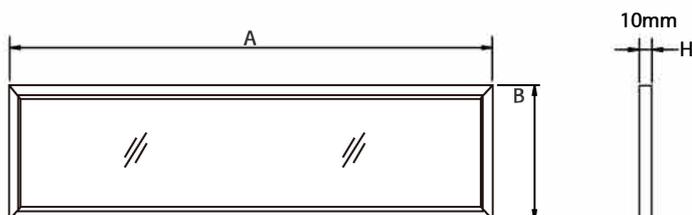
KLB32PLXX14-P

Krut system 1x4' LED Panel Light, 32 watt 3520 & 4160 Lumen, UL/cUL, DLC

Ceiling Mount

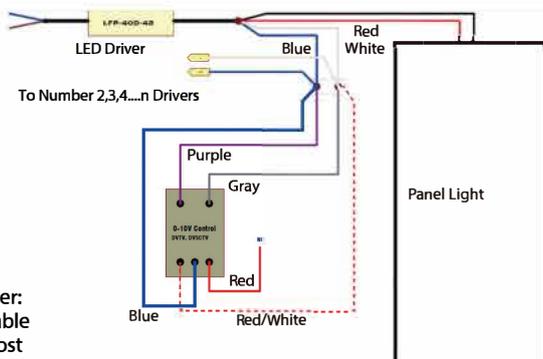


Dimension/Weight

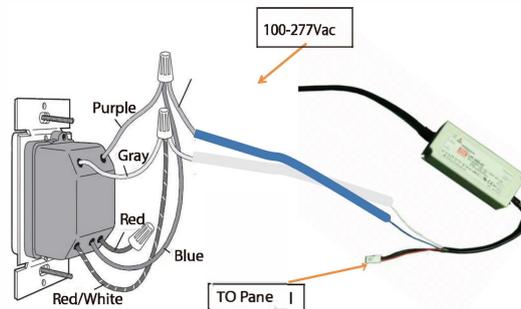


Size	Dimension (A x B mm)	Weight
1X4'	1210x300	5.5kg (12 lbs)

Wiring Diagram (0-10V Dimmable Panel)



Dimmer Recommended
Lutron LED 0~10V dimmer: DTV, DVSTV which is able to be purchased from most of electricity stores

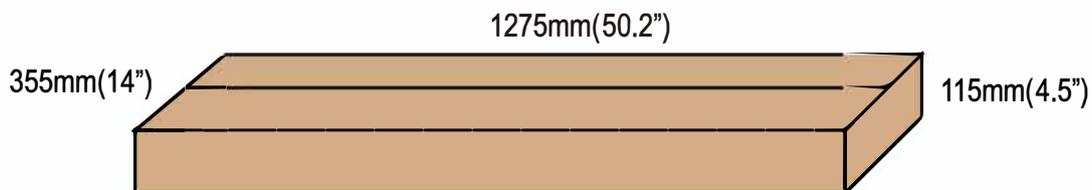


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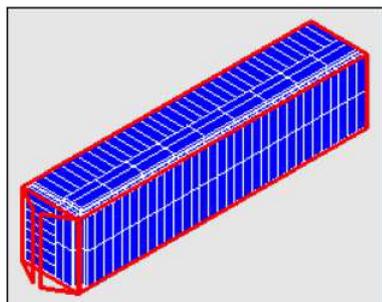
Krut system 1x4' LED Panel Light, 32 watt 3520 & 4160 Lumen, UL/cUL, DLC

Packaging

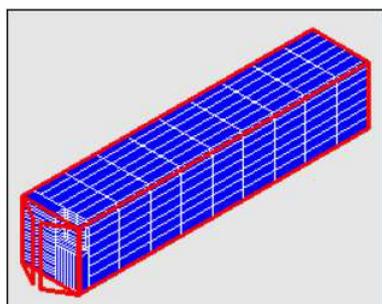
2pcs/CTN G.W.:13 kgs Dimension: 50.2"L x 14"W x 4.5"H (1275mm x 355mm x 115mm)



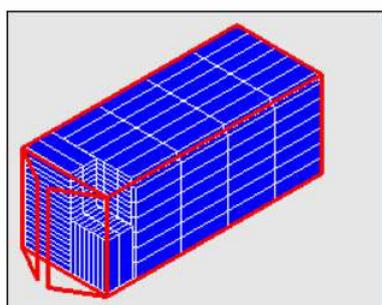
Container Loading QTY



Size	Corton QTY	Product QTY	Volumn	G.W.
40'hq	1234 ctn	2468 pcs	72.35 m ³	16042kgs



Size	Corton QTY	Product QTY	Volumn	G.W.
40'gp	1107 ctn	2214pcs	64.9 m ³	14391 kgs



Size	Corton QTY	Product QTY	Volumn	G.W.
20'gp	534 ctn	1068 pcs	31.31m ³	6942kgs