



Industrial & Commercial LED Lighting Company

4403 Greenbriar Dr, Stafford, Texas 77477
Tel No. 1-800-8385070
Monday - Friday 8:30 AM to 5:30 PM

664 & 684 SERIES BACK-LIT LED PANEL LIGHT



LM79

LM80



Introduction:

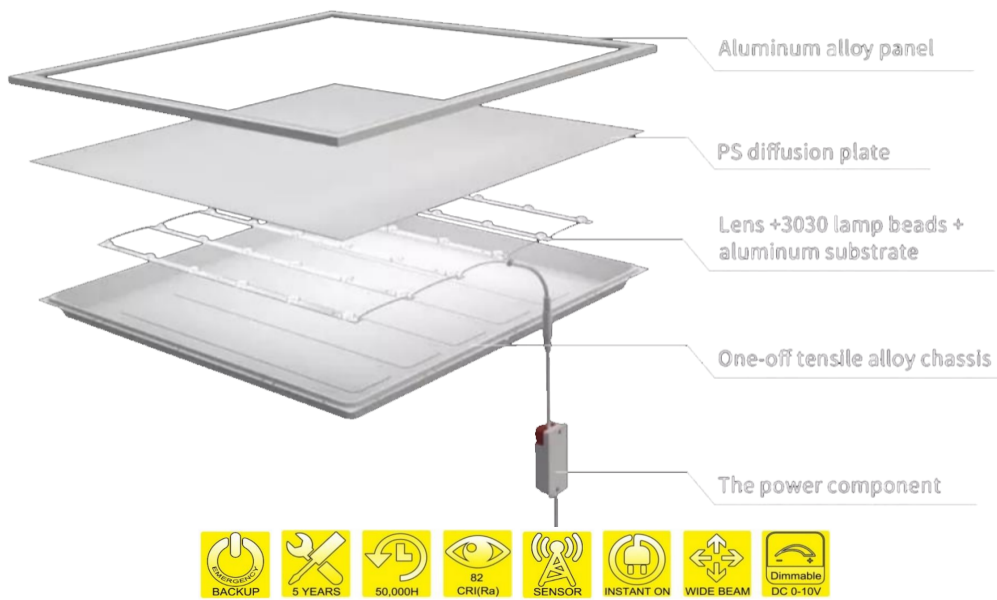
- The LED back-lit panel light, the design of the ultra-thin lamp body, can be installed darkly without space, with high brightness, and strong stability, making your room elegant.
- Create a productive, comfortable atmosphere through enhanced light quality and distribution to provide better, healthier lighting.
- It has a modern design and is easy to install. Ideal for new construction and remodeling in commercial office spaces, schools, healthcare facilities, and retail merchandising areas.

Product Features:

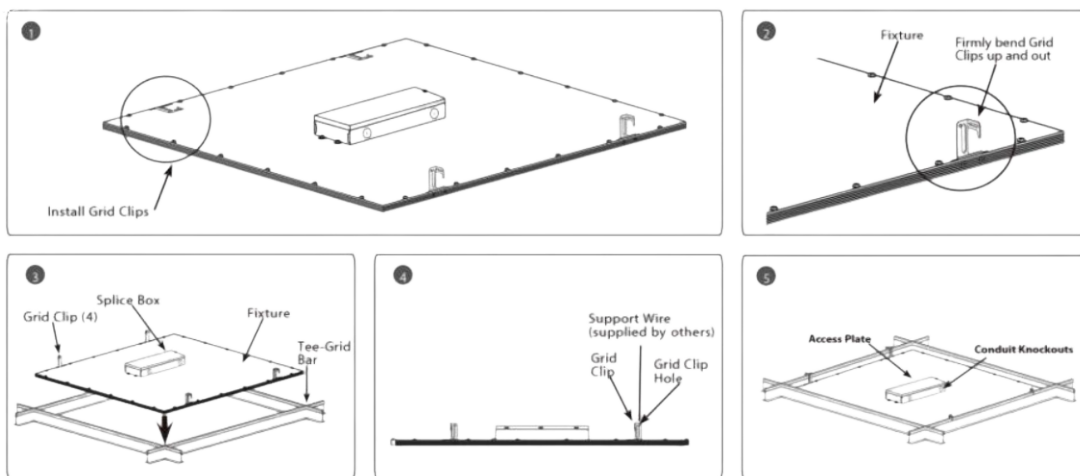
- Simple structure, low failure rate, easy to maintain and repair.
- Wide PCB of light sources (SMD) with superheat radiation.
- Energy saving up to 90% compared to traditional bulbs.
- No LGP inside, no worry about the yellowish problem of conventional edge-lit LED panels.
- Flicker-free, releasing eye fatigue.
- PMMA optic lenses with high light transmission rate and larger beam angle.
- Instant start, reaching full brightness within 0.5 seconds.
- Eco-friendly, no harmful elements.
- Active power factor correction design, high performance, high efficiency, low THD.
- Wide range of input voltage: AC120-277V.
- 0-10V / PWM / RX dimming functions, compatible with most dimmers on the market.
- Ambient Temperature: -30 ~ 40 °C(-22°F to +104°F)

Suitable Applications:

- Retail
- Schools
- Offices Healthcare
- Conference rooms Hospitality
- Corridors Reception areas
- Foyer Library



Installation



Ordering Guide

Example: 684X2-50W | 664X2-36W | 664X2-36W-1X4

PRODUCT TYPE	SIZE	PRODUCT NAME	SELECTABLE CCT	INPUT VOLTAGE	WATTAGE SELECTABLE	ADD ON
FLAT PANELS	2X4	684	X = 35K/40K/50K	2 = 120-277V	50W = 40W/45W/50W	LD-PANEL-MB2X4W = LED PANEL 2x4 SURFACE MOUNT BRACKETS WHITE
	2X2	664	X = 35K/40K/50K	2 = 120-277V	36W = 25W/30W/36W	LD-PANEL-MB2X2W = LED PANEL 2X2 SURFACE MOUNT BRACKETS WHITE
	1X4	664	X = 35K/40K/50K	2 = 120-277V	36W = 25W/30W/36W	LD-PANEL-MB1X4 = LED PANEL 1X4 SURFACE MOUNT BRACKETS WHITE
						LD-BB-8W-CCT = BATTERY BACKUP 8W FOR LED OR CCT CHANGABLE MODEL W/ 0-10 V DIM WIRES 663-HANGER = HANGER KIT FOR LED PANEL CHAINS

Application

