

# CPDLIGHTING

## CPD LITE TILE-6MM LED LIGHT PANEL

### LED LIGHT PANELS ▲

CPD Lite Tile  
6mm LED Light Panel  
Frameless LED panel, Custom Any Shape/Size.



### Custom Size Light Panels (Any Shape/Size)

Our wholesale Custom LED Panels are customized into any shape or size imaginable up to 4' x 8'. We manufacture our panels custom to size, and our wholesale rates have kept us # 1 in the industry for 20+ years. CPD light panels are much different than the rest. The surface brightness of our light panels is extremely powerful and our lifespan is approximately 75,000 hours. Our 6mm thin custom LED panels are used for back lighting and ambiance lighting around the world. We use the highest quality LED's and components and our panels have been used in every application around the world. Flat lighting fixtures are produced by edge lighting 6mm thin acrylic panels for a thin and uniform light source. Edge lighting is mainly used by architects who understand how this lighting can enhance their designs. This modern way of back lighting has been utilized by top notch designers around the globe as well as homeowners who simply want to add appeal to their project. Contact us today to discuss your ideas and see how we can illuminate your showcases.

## FEATURES

- ◆ Available in custom sizes, shapes
- ◆ Frameless designs
- ◆ Slim (6mm thick)
- ◆ Laser cut dotting technology
- ◆ Pull-resistant design wire
- ◆ Custom temperature options  
(2700-3200K, 4000-5000K, 6000-6500K...)
- ◆ High brightness
- ◆ Long LED lifespan (50 000-75000 hours)
- ◆ Energy saving and maintenance free  
(70% energy savings over traditional lighting)
- ◆ Even and stable light quality
- ◆ Advanced 3-year warranty



| <b>SPECIFICATION</b>                         |  |             |                     |
|--|--|-------------|---------------------|
| <b>Input Voltage</b>                         | 12 volt / 24 volt power supply depending on your requirement.                            |             |                     |
| <b>Wattage</b>                               | 1 0.8W per 40 inches LED strip   |             |                     |
| <b>Color Temperature</b>                     | 2700-3200 K  | 4000-5000 K | 6000-6500K and etc. |
| <b>Wire size</b>                             | 20AWG (Pull-resistant design wire)   |             |                     |
| <b>Shape and size</b>                        | Can be customized any shape, largest size is 4'x8'                                       |             |                     |
| <b>Thickness</b>                             | 6mm (+/-) 1mm  |             |                     |
| <b>Weight</b>                                | 7.2kgs per sq m  |             |                     |
| <b>Wire coming from panel</b>                | 3" DC wire + 10' extension cord  |             |                     |
| <b>Material Front Side of Panel</b>          | Clear pure virgin acrylic panel or with diffuser   |             |                     |
| <b>Material Back Side of Panel</b>           | High quality reflecting sheet  |             |                     |
| <b>Catalog Designation</b>                   | Non- All custom shapes, no stock items   |             |                     |
| <b>Dimming Capacities</b>                    | 12V/24V-72A (Plug and play dimmer)   |             |                     |
| <b>Power Supply</b>                          | UL Listed DC adaptor   |             |                     |
| <b>Connection from Panel to Power Supply</b> | Plug & Play. Male plug on power supply / Female plug on panel (2.1 / 5.5 mm barrel plug) |             |                     |