

**PLT PremiumSpec**

# CURVED

LED PANEL/TROFFER HYBRID

No Delays When  
Power Fails!



# Panel/Troffer With Emergency

Emergency lighting is a vital part of a facility's life safety program. Local, state and national building codes require reliable and sufficient emergency illumination for commercial, industrial and institutional buildings in the United States and Canada. 1000Bulbs's floating curved panel/troffer hybrid offers the built-in led emergency driver to provide critical illumination when normal power fails for any reason.



## Code-Required Testing

### Initial Self-Test After Installation

It will perform a functional test in 3 seconds after the driver installed to check the wiring and battery output when work. The indicator LED will be off or flicker in case of a failure or an error.

### Second Self-Test In 120 Minutes

It will perform second test in 120 minutes to check again. Upgrade in Gen 3: Repeat 4 times in every 120 minutes if fail in the second test.

### Monthly Self-Test

It will automatically perform a test every 30 days with a duration of 3 seconds, in which the wiring and battery output are checked. In case of a failure or an error, the indicator LED will be off or flicker.

## ≥ 90 Minutes

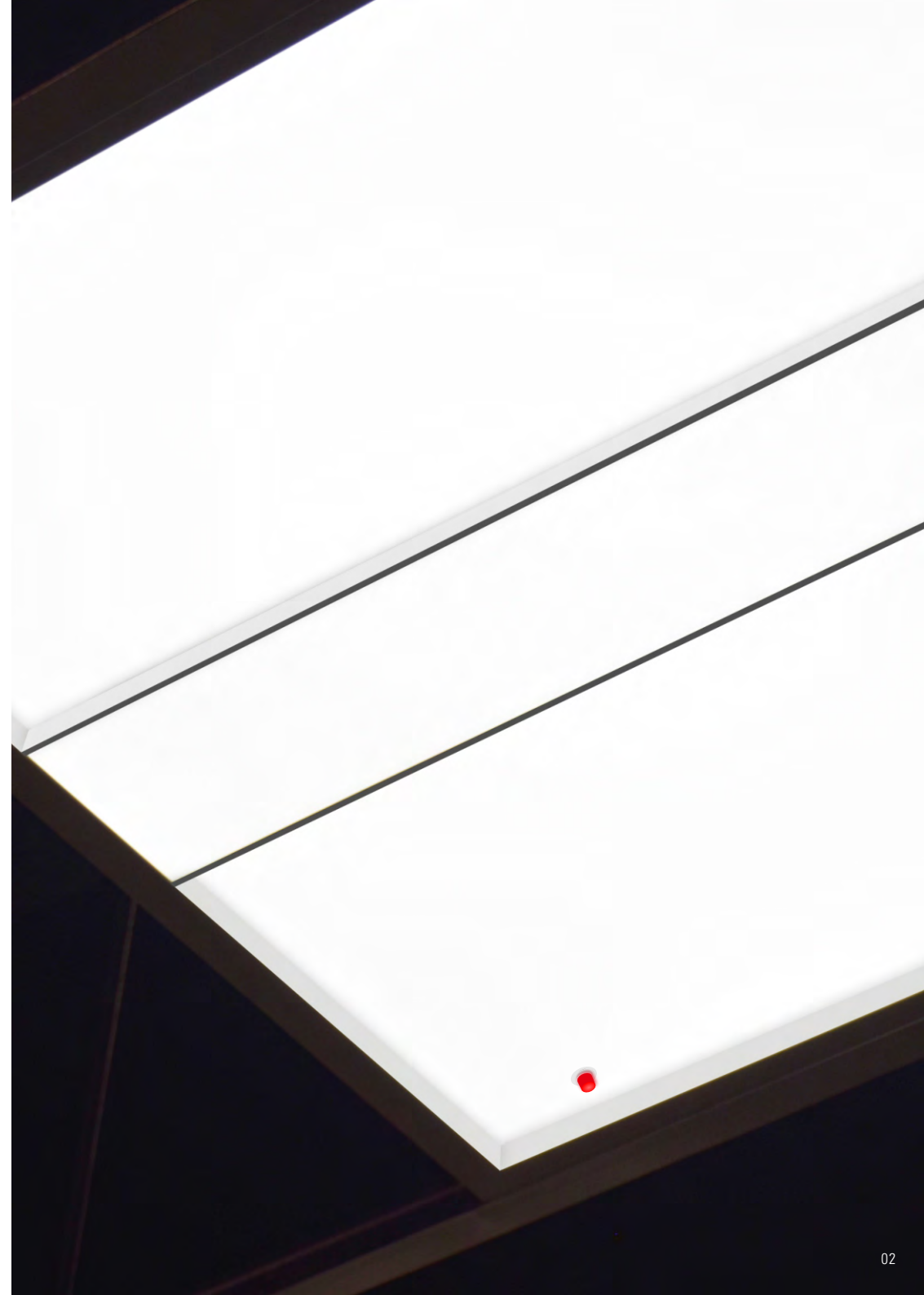
Emergency operation time.  
With high-quality Lithium battery.

## 6 Watts

Switches to the emergency mode with  
6watts output power when power fails.

## 24 Hrs Recharge

When AC power is restored, it will  
automatically returns to the charging  
mode.



# Save Your Money

## Save Your Shipping Cost



### Longer driver box with built-in LED emergency driver, but same packaging

1000Bulb engineers understand how challenging it can save the shipping cost in the face of increased freight now. That's why they've incorporated a suite of features that built-in led emergency driver to give you with longer driver box but same packaging and same freight.



## Save Your Labor Cost



### Built-in indicator. NO J-BOX, NO WIRING!

This curved panel/troffer is built-in an indicator that eliminates the need for a traditional J-BOX and NO extra labor required which is the perfect and economic solution for emergency application.

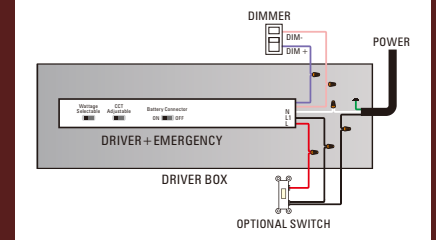
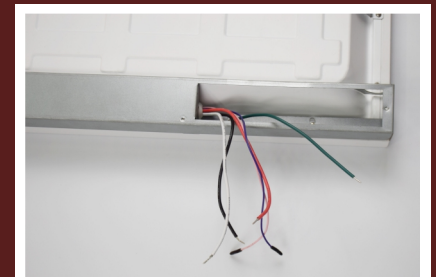


## Save Your Installation Cost



### Simple wiring, Same as usual

Traditionally, if you want to add emergency function in LED troffers or panels, you need to have your electrician install in field. But now, you won't have to spend money on the electrical. These already built-in led emergency driver for direct wiring.



Only one more wire need to be connected than the standard version. It is an unrivaled emergency solution to make your cost down.

# Versatility

## Lighting Distribution



## Performance



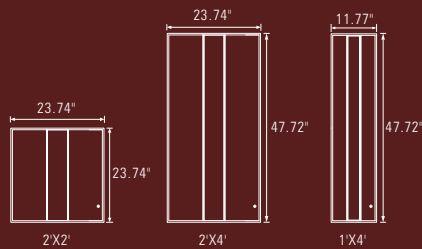
## Luminaire Specs

Low profile design  
Uniform illumination with back-lit technology 110LM/W  
DLC standard or 125LM/W DLC premium 80+ CRI\*  
110-277V AC

## Approvals

- cULus listed for damp locations
- Tested to IESNA LM-79 and LM-80
- DesignLights Consortium Qualified and classified for DLC standard/premium\*
- 5 years limited warranty

## Length Options



## Emergency Performance

Output Power: 6W  
Output Voltage: 30~54VDC  
Input Voltage: 100~277VAC  
Emergency Operation: ≥90 Minutes  
Battery: Lithium  
Recharge: 24 Hrs  
Operating Temp: 0°C to 50°C

\*Available via Special Order. Call 1-800-624-4488.

