

# Emergency LED Panel Light

## DESCRIPTION

LED Panel Light can produce a very soft natural light and give a comfortable lighting environment with a radian diffuser. Aluminum housing with fireproof junction box on the back for electrical connection, PMMA diffuser with milky color for lighting distribution. 90~180 minutes of Battery backup for office, supermarket, warehouse, school, hospital lighting and other lighting applications.

## CONSTRUCTION & MATERIALS

- ◆ Quick installation for existing luminaires
- ◆ Slim profile aluminum housing with white powder-coating finish
- ◆ High impact-resistant PMMA diffuser
- ◆ Custom CCT upon request
- ◆ LM-80 chip led for L70 life time 50,000 hours
- ◆ Test switch for emergency mode
- ◆ Indicator lamp built with test switch

## EMERGENCY BATTERY

- ◆ Lithium
- ◆ UL 924 & CEC title 20 compliant
- ◆ Charge time: 24 hrs
- ◆ Emergency time: 90~180 minutes
- ◆ Charge cycle: >500 times

## MOUNTING AND WIRING

- ◆ Universal recessed mounting
- ◆ Pendant installation kit

## ENVIRONMENTAL SYSTEM

- ◆ Indoor location

## FINISH

- ◆ White

## DATA SHEET

Model#	Watt	Battery @ 1.5H	Size (LXW)	Voltage	Charging Time
LT-PL0606-40W-EM	40W	10W	603x603 mm	100-277vac	>24 hrs
LT-PL0312-40W-EM	40W	10W	303x1213 mm	100-277vac	>24 hrs
LT-PL0612-72W-EM	72W	20W	603x1213 mm	100-277vac	>24 hrs

## ORDER INFORMATION

Sample Number: LT-PL0606-40W-40K-EM-STD.

Com.	Family Name	Panel Size	Wattage	CCT	Control Mode	Emergency Time
LT	PL	<b>0606</b> =603X603mm <b>0312</b> =303X1203mm <b>0612</b> =603x1203mm	40W 72W	30K=3000K <b>40K</b> =4000K <b>50K</b> =5000K <b>57K</b> =5700K	DM=1-10VDC dimming EM=Emergency Kit	Std.=90minutes 2H=120 minutes 3H=180minutes

## INSTALLATION



Clip Option



① **Recessed Mount**

② **Surface Mount**

③ **Suspended Mount**



## DIMENSION (mm)

