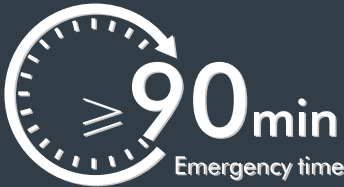


7" Round LED Slim Surface w/ Emergency Battery Backup



- Self test function
- Lithium battery backup module
- 24 hours recharge time
- ≥ 90 minutes operation from battery
- Switching time: < 1 second
- Over-charge/ discharge protection
- Test button
- Output: operates the installed lamps for 90 minutes
- Durable die-cast aluminum material
- 5-year warranty



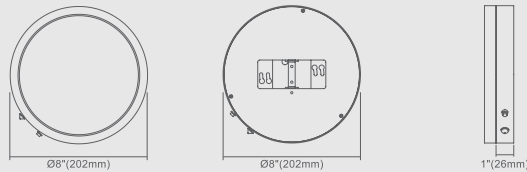
SKU: PLT-12709



For 7" LED Slim Surface

- 5/8" thick luminaire, 15W 982lm
 - 100%-10% dimming capability, this fixture is compatible with industry standard TRIAC/ELV dimmers
 - Lifetime rated for greater than 50,000 hours
 - Input voltage: AC120V 60Hz
 - Edge-lit technology to produce a smooth uniform lighting effect
 - High quality plastic material
- Certification: ETL Damp Location

Dimensions



Emergency Battery Backup Module For 7" LED Slim Surface

Compatible Dimmers

Brand	Model
Lutron	PD-6WCL
Lutron	DVCL-153P
Lutron	CTCL-153P
Lutron	MACL-153M
Lutron	LECL-153P

Downlight Specifications

Wattage	15W
CCT	2700K, 3000K, 3500K, 4000K, 5000K
Lumens*	982
LPW*	66
LED L70 Life Hours	50,000
CRI	90
Voltage	120V
Beam Angle	110-degrees
Incan. Equal	60W
Surge Protection	2500V & Overcharge/Discharge Protection
Lens Material	Frosted Acrylic
Finish	White
Rating	ETL Damp Location
IP Rating	IP44

*See Selectable Table for full breakdown.

Selectable Table

Wattage	CCT	Lumens	LPW
15	2700	839	56
	3000	896	60
	3500	982	66
	4000	982	66
	5000	924	62

Emergency Backup Information

LED Indicator Colors/ Functions

- Red: Battery is charging
- Green: Battery at full charge
- Yellow: Check system-possible battery replacement needed or system maintenance required
- Green Flashing: Monthly or annual test mode is running
- Off: Indicates a power outage when the battery backup unit is in emergency mode the LED indicator will be Off
- Minimum Charge Time: 24 hours



LED Source



Emergency Time



Safety Protection



Self Test



Test Button

1.While main power is on, and switch is off

- A quick press of the test button (<3 seconds), simulates the "main power outage" or "emergency mode". The light fixture will turn on in this case. It will be running on battery power.
- Press test button again anytime to stop the routine.
- As the system runs its check on the battery power and circuit connections, the LED indicator will flash green @ 1cycle/ second.
- Pressing test button for >6 seconds puts the unit into the annual self test routine. (up to 90 minutes run time) Note: The system will completely discharge the battery during this routine).
- Press test button again anytime to stop the routine.
- As the system runs its more detailed annual test on the battery power and circuit connections, the LED indicator will quickly flash green @ 3 cycle/ second.

2.While in Emergency Status (mains power outage):

- Pressing test button for <1 second shuts off the unit. Press again to turn it back on.
- Pressing test button for >6 seconds, shut off emergency output after the LED indicator quickly flashes green 3 times. In this state, the system will not function unless the mains power is reset.

Installation

