PREPARED BY:

PROJECT:

TYPE:

LBUSA

EMERGENCY BATTERY BACKUP
6" LED DISK LIGHT
SLIM DOWNLIGHT SERIES

- 6" LED Disk Light
- Ideal Connector
- Mounting Screws
- 'n' Lock
- Emergency Battery Backup Module
- Indicator Light
- Test Button

FEATURES

For Emergency Battery backup Module

• 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 min

• Durable die-cast aluminum material

For 6" LED Disk Light

• 1-1/8" thick luminaire, 15W, 900LM

• The lighting system is dimmable down to 10% by using an approved dimmer. Refer to dimming matrix for more info

• Lifetime rated for greater than 50,000 hours

• Input voltage: AC 120V 50/60HZ

• Flickering free AC design

• High quality aluminum and PC material

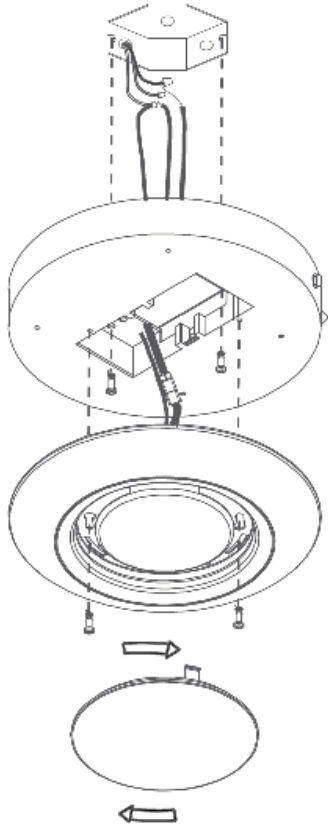• Certification: ETL, Energy Star, JA8, Title24

ORDERING GUIDE

Model
LB76310

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EMERGENCY BATTERY BACKUP 6" LED DISK LIGHT

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Installation:

<u>Step 1</u>: Turn off/ disconnect power at circuit breaker. Typical junction box wiring has only white & black switched wires controlled by wall switch for on/ off or dimming. Ensure the junction box has an additional set of unswitched wires (continuous)main power wires available. If necessary, add these wires as shown. (Label these additional wires correct connections can be made)

<u>Step 2</u>: Screw the emergency backup unit into the junction box using the 2X8/32 screws provided. Then using the wire nut provided, connect the three (3) cables available for connection into junction box.
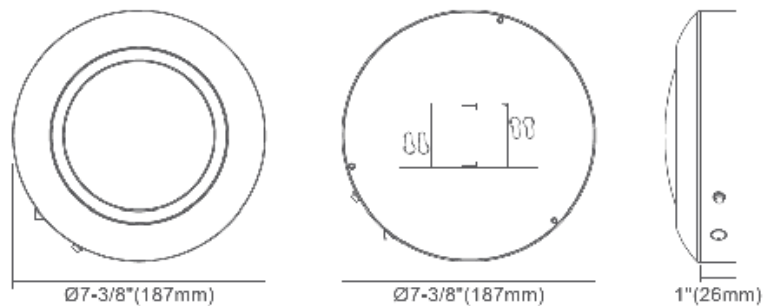a. Connect the "Switched Line" to the black switched power cable coming from the junction box.
b. Connect the "Continuous Mains Power" from the battery backup box to the continuos mains black wire from the junction box.
c. Connect the "Neutral" white wire from the battery backup together with the other two neutral white wires coming

<u>Step 3</u>: Make electrical connections from the blink LED lighting fixture with the battery backup.
a. Use the orange connector already supplied and affixed to the unit.
b. Be sure to connect the ground wire coming from the lighting fixture.

<u>Step 4</u>: With a screwdriver, attach the disk light tightly to the emergency backup.

<u>Step 5</u>: Complete the installation by twisting the diffuser on the disk light metal enclosure and lock the diffuser in place.

Ø7-3/8"(187mm)   Ø7-3/8"(187mm)   1"(26mm)

Emergency Battery Backup Module for 6" LED Disk Light