

PRODUCT INFORMATION

Freedom™ LED downlight EM battery backup module

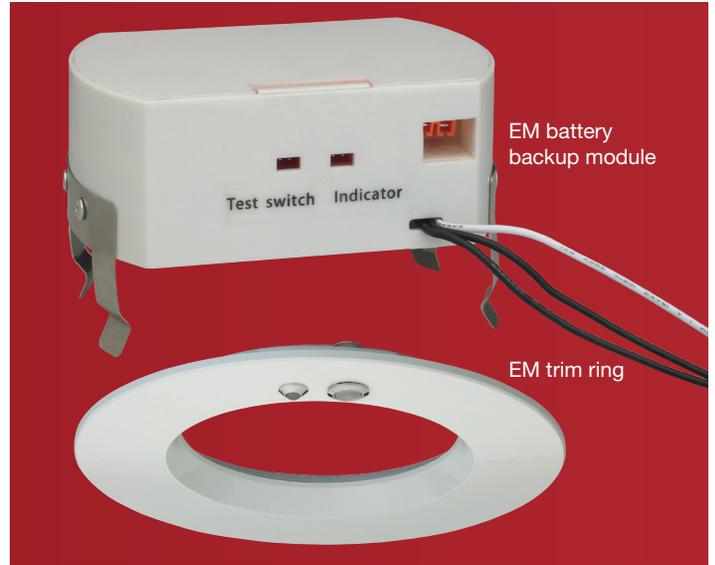
The battery backup module and trim add emergency capability to any 5"/6" Freedom™ downlight assembly and fit most 6" recessed housings.

Features

- Comes complete with battery backup module, trim ring, wire management clips and (2) 26F18650 2600 mAh, 5.2A li-on batteries included
- 24 Hour recharge time
- 90 Minute operation from battery at full lumen output
- Switching time: <1 second
- Over-charge/discharge protection
- Self-checking function
- Built-in LED status indicator
- Test button

See Freedom Cat. #SA1710 for complete product details

Freedom™ Architectural LED downlight battery backup kit



Freedom custom downlights

E26 Medium base adapter supplied.

Optional GU10 & GU24 bases available



Many trim ring options

Beam angle options

Twist blade mounting for easy installation

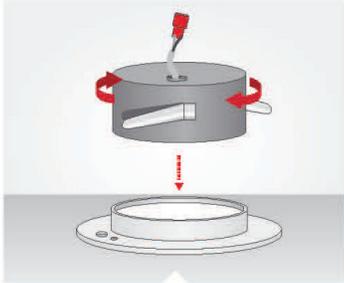
Housing with color temperature choices or warm dimming option



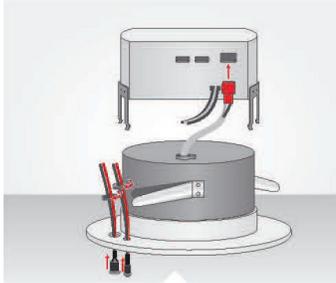
Item Number	Description	V	UPC	Pack/Mstr.
S9559	Freedom™ Battery Backup w/Freedom™ 6" White Round EM Trim	120	045923095597	12/1

Installation is easy

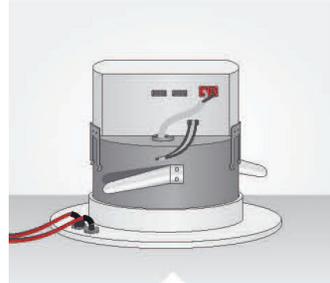
Assembly instructions



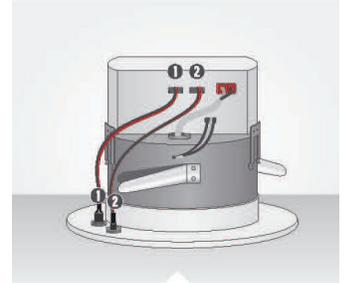
STEP 1: Place Trim, Reflector, Battery backup unit and housing on an even surface. Thread housing onto trim until it fastens.



STEP 2: Attach indicator and test button on the trim by fastening two nuts (provided). Attach the battery backup unit onto housing by locking springs on its side.



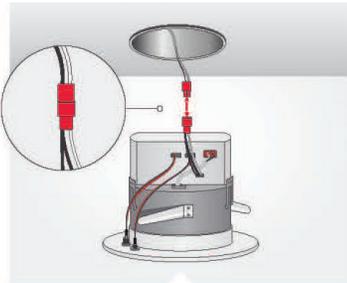
STEP 3: 'Click' the orange wire connector from housing to Battery backup unit in slot on right top corner.



STEP 4: Insert the red connector from trim with indicator to slot on battery backup until labeled 'INDICATOR.' Insert the red connector from trim with test button to slot on battery backup unit labeled 'TEST.'

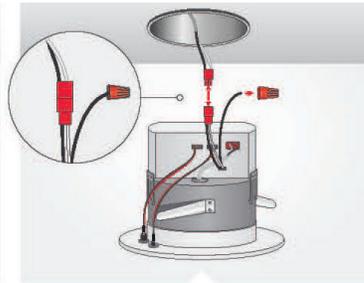
1. LED Ready Cans with connector installed

A1.2 Wire Continuous Power Applications (Switch Cable & Neutral Cable)



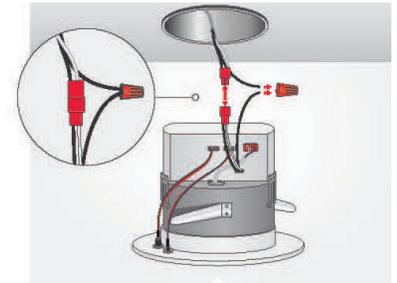
Alert: Battery might run out in this application. Use the orange connector (provided) to connect cables available for connection into 6" recessed can. Put together in orange connector the "Switched Line" and the "Continuous Line Power" from the battery backup to one side of orange connector, then put together the "Neutral" white wire from the battery backup to second side of orange.

A2.2 Wire Continuous Power Applications (Main Power Cable & Neutral Cable)



Emergency light only. Use the orange connector (provided) to connect cables available for connection into 6" recessed can. a. Put together in orange connector "Continuous Line Power" and the "Neutral" from the battery backup. b. Screw wire nut (provided) over the "Switched Line" and leave unconnected.

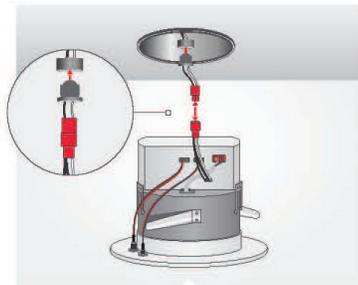
B.3 Wire Switched Power Applications



Use the orange connector (provided) to connect cables available for connection into 6" recessed can. a. Put together in orange connector "Switched Line Power" and the "Neutral" from the battery backup. b. Screw wire nut (provided) over the "Continuous Line Power" and connect with the black main power cable coming from the 6" recessed can. Make sure you get the right main cable from the can, then connect with our "Continuous Line Power" cable with wire nut.

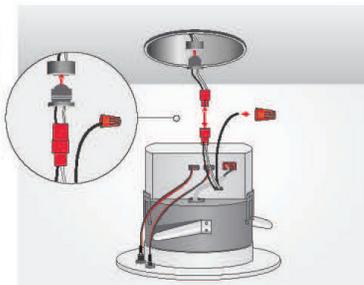
2. Standard Incandescent Cans with E26 Sockets Installed

A1.2 Wire Continuous Power Applications (Switch Cable & Neutral Cable)



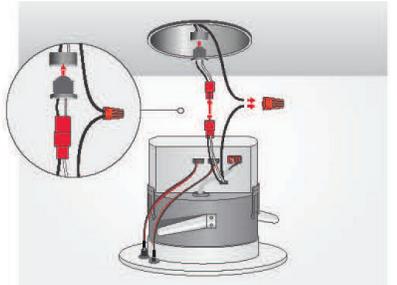
Alert: Battery might run out in this application. Use the Edison Base Male Screw E26 (provided) to connect cables available for connection into 6" recessed can. Put together in orange connector the "Switched Line" and the "Continuous Line Power" from the battery backup to one side of orange connector, then put together the "Neutral" white wire from the battery backup to second side of orange connector.

A2.2 Wire Continuous Power Applications (Main Power Cable & Neutral Cable)



Emergency light only. Use the Edison Base Male Screw E26 (provided) to connect cables available for connection into 6" recessed can. a. Put together in orange connector "Continuous Line Power" and the "Neutral" from the battery backup. b. Screw wire nut (provided) over the "Switched Line" and leave unconnected.

B.3 Wire Switched Power Applications



Use the Edison Base Male Screw E26 (provided) to connect cables available for connection into 6" recessed can. a. Put together in orange connector "Switched Line Power" and the "Neutral" from the battery backup. b. Screw wire nut (provided) over the "Continuous Line Power" and connect with the black main power cable coming from the 6" recessed can. Make sure you get the right main cable from the can, then connect with our "Continuous Line Power" cable with wire nut.