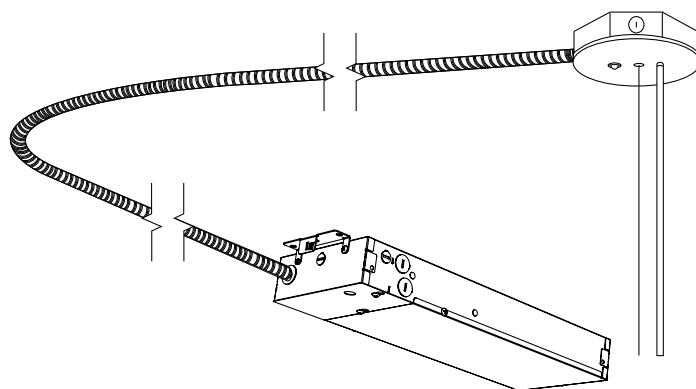
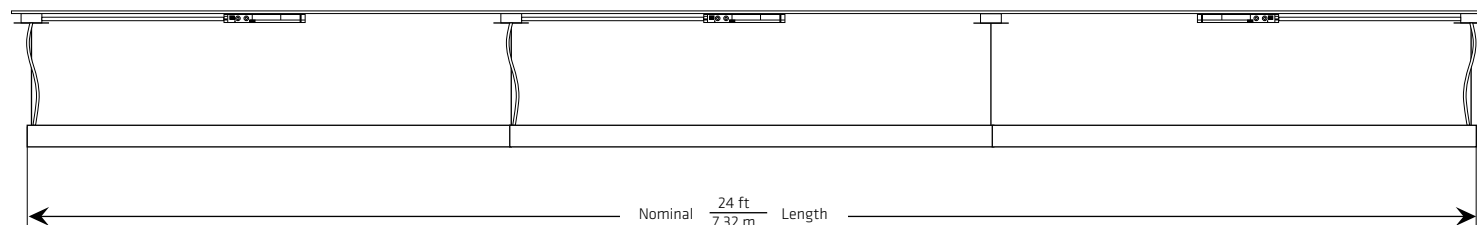


Remote Multivolt 120 - 277V or 347V
Standard | Dimming Driver



Remote Battery Pack or 347V Transformer Version
Non-Dim or Dimming Driver

Installation Example



Mounting	(R) REMOTE MOUNTED EXTERNAL DRIVER	Type
Project		
Product		
Notes		

FEATURES

- Remote driver or driver I BP for each power feed location
- Remote driver I BP can be surface mounted to walls or ceilings
- This product can be installed in recessed ceilings if proper access and spacing criteria is met
- Low profile driver enclosure design for 120 - 277V, 347V or BP
- Canopies for hard lid ceilings with conduit or recessed J-boxes
- Suspension points and canopies can be installed in advance
- Injection molded white canopy, UV stable
- Multiple orientations for easy access and installation
- Fully prewired driver with integral barriers for line and low voltages
- Supplied with all pushwire and twistwire electrical connectors
- Multiple 1/2" trade knockouts for conduit; rigid or flexible

Some driver options have limited compatibility with certain product wiring and mounting type selections. Consult factory for details.

CONSTRUCTION

- Driver enclosure and components formed in 22 gauge CRS; satin coat
- Standard 5.50" (140mm) diameter white injection molded canopy; UV stable
- 0.04" (1.0mm) stainless steel aircraft cable; factory crimped
- 2 or 4 conductor #20 stranded LV powercord; silvered, clear jacket
- prewired driver, #18 gauge solid; pushwire and twistwire connectors

APPROVALS

- Certified by UL for dry or damp location installation in US and Canada
- CCEA approved for Chicago Plenum installations

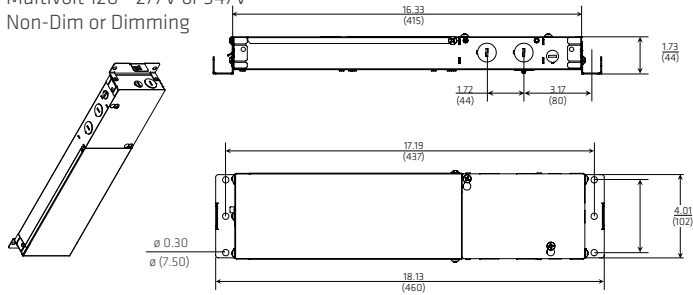
NON-IC RATED - SPACING CRITERIA

- Keep insulation, building members and other driver enclosures at least 3 inches (76mm) away from all sides of the enclosure
- For 8 foot fixture enclosures at 47W per 4 foot, ensure 12 inches (300mm) of clearance from the center of the enclosure on all sides and 3 inches (76mm) from the top surface

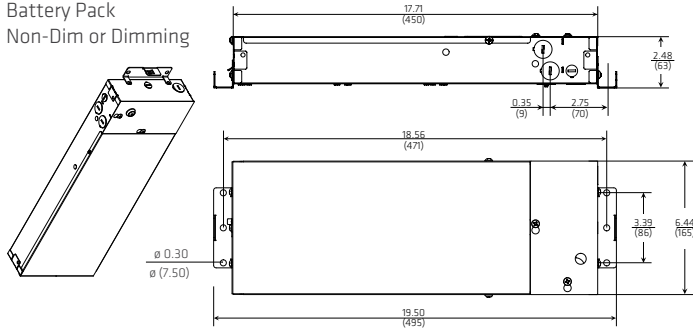
DIMENSIONS

inches
(mm)

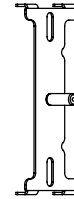
Multivolt 120 - 277V or 347V
Non-Dim or Dimming



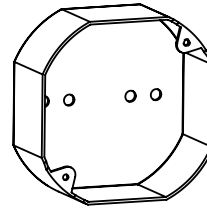
Battery Pack
Non-Dim or Dimming



Canopy Mounting Bracket



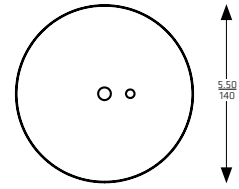
Mounting Bracket
(For Octagon JBox Only)



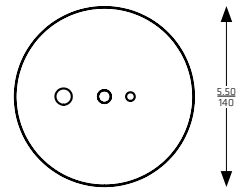
Octagon JBox
(BY Others)

Suspension Canopy is the same size as the Power Feed Canopy

Power Feed Canopy



120 - 277 V or 347 V



Battery Pack w/ test button

Installation Wiring Details

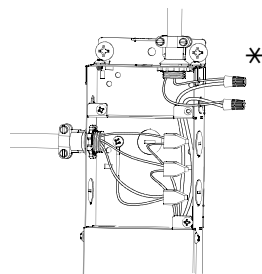
★ NOTE WHEN PREINSTALLING CONDUIT: 8 foot fixtures require 4 low voltage wires from driver output to fixture suspension point J-Box (8 for Dynamic White).
8 foot Battery Pack fixtures require 8 low voltage wires (12 for Dynamic White).

Multivolt 120 - 277V or 347V

LV powercord preinstalled on fixture
by Fluxwerx; connected by others

All branch and low voltage wiring and
conduit supplied and installed by others

Driver factory prewired for all circuits;
all pushwire and twistwire connectors
supplied by Fluxwerx; connected by
others

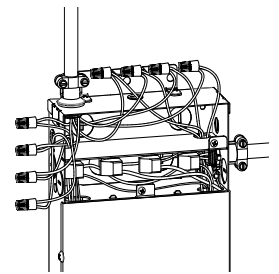


120 - 277V Battery Pack

LV powercord preinstalled on fixture
by Fluxwerx; connected by others

Branch wiring conduit and connectors
supplied and installed by others

Driver factory prewired for all circuits;
all pushwire, twistwire and crimpwire
connectors supplied by Fluxwerx; connected
by others



Recommended Wire Gauge for Minimal Losses (AWG)

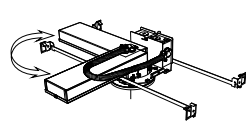
30 ft. 18 ga.	50 ft. 14 ga.	80 ft. 12 ga.

Alternative Mounting Options

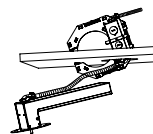
(D) Drywall Integrated

New or Retrofit

Integrated driver, power feed and mounting suspension points
suitable for GWB or plaster thicknesses of < 0.875" (22 mm)



Perpendicular or Parallel



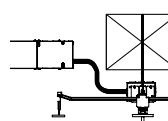
Retrofit Method

120-277V 347V Battery Pack
0-10V Dim Lutron eldoLED

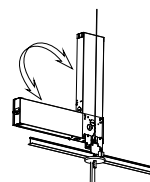
(G) Grid Integrated

ON or OFF Grid

Integrated clip, driver, power feed and mounting suspension points
suitable for accessible ceiling grid heights of < 1.75" (44 mm)



Detached Installation Method



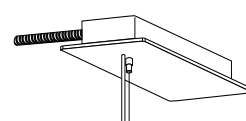
Horizontal or Vertical

120-277V 347V Battery Pack
0-10V Dim Lutron eldoLED

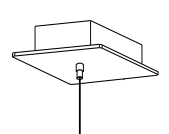
(S) Structure Integrated

Hard Lid Ceilings

Integrated driver, power feed and mounting suspension points
suitable for exposed surface conduit or recessed junction boxes



Integrated Power Feed Canopy



Suspension Canopy

120-277V 347V Battery Pack
0-10V Dim Lutron eldoLED