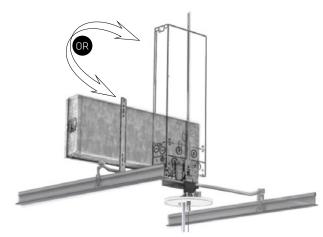
# FLUXWERX。

Universal grid mounting clip is suitable for mounting ON grid or OFF grid through ACT.
Compatible with suspended ceiling systems with maximum grid heights ≤ 1.75" (44 mm)

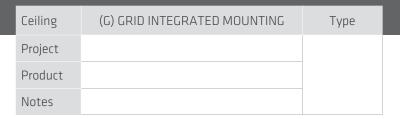
• Flat T Grid 9/16" or 15/16"
• Tegular 9/16" or 15/16"
• Slot Grid 9/16"
• Dimensional T 9/16"

Multivolt 120 - 277 V or 347V Non-Dim or Dimming driver Horizontal or Vertical orientation; shown mounted ON grid



Battery Pack enclosure with test light/button in canopy; or 347V transformer version Horizontal or Vertical orientation; shown mounted OFF grid

### Detached Installation Method







#### **FEATURES**

- integrated driver|BP, suspension point and power feed location
- driver BP can be installed in advance of luminaires
- multiple orientations for easy access, installation and maintenance.
- universal design for mounting ON grid or OFF grid through ACT
- optional detached mounting method for shallow plenum spaces
- suitable for all grid ceiling system heights up to 1.75" (44 mm)
- prewired driver with integral barriers for line and low voltages
- standard 120-277V multivolt or 347V line voltage drivers available
- optional 120-277V BP drivers available; test light/button in canopy
- supplied with all pushwire and twistwire electrical connectors

#### CONSTRUCTION

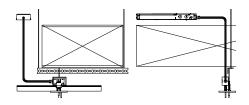
- enclosure and components formed in 22 gauge CRS; satin coat
- multiple 1/2" trade knockouts for conduit; rigid or flexible
- prewired driver #18 gauge solid; pushwire and twistwire connectors
- Standard 3" (76 mm) dia. white injection molded canopy; UV stable
- BP 5.50" (140 mm) dia. canopy with integrated test light/button
- 0.04" (1.0 mm) stainless steel aircraft cable; factory crimped

#### **APPROVALS**

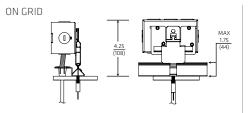
- Certified by UL for dry or damp location installation in US and Canada
- CCEA approved for Chicago plenum installation

#### NON-IC RATED - SPACING CRITERIA

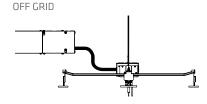
- Keep insulation, building members and other driver enclosures at least 3 inches (76mm) away from all sides of the enclosure
- For 8 foot fixture enclosures at 47W per 4 foot, ensure 12 inches (300mm) of clearance from the center of the enclosure on all sides and 3 inches (76mm) from the top surface



Alternative installation method for shallow plenum spaces, or where structural or mechanical obstructions interfere with mounting points.

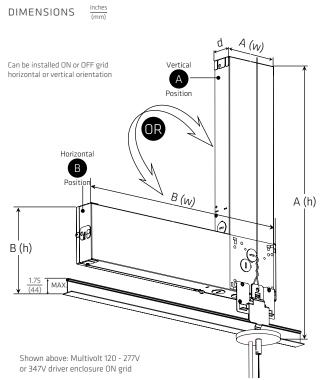


Uses the universal mounting clip. Requires a horizontal switchbox, conduit, connectors and fasteners; supplied and installed by others.



Uses the universal mounting clip. Requires a Caddy 512 bar, switchbox, conduit, connectors and fasteners; supplied and installed by others.

# FLUXW<mark>ERX</mark>。



#### Universal Grid Mounting Clip

 $\bigcirc$ 

For integrated driver|BP mounting, suspension and power feed locations; ON or OFF grid in either vertical (A) or horizontal (B) orientations. Detached driver mounting method also possible. Suitable for ceiling systems with grid heights < 1.75" (44 mm).

(41)

Standard

• Flat T Grid (9/16" or 15/16") • Tegular (9/16" or 15/16")

3.93

- Slot Grid (9/16")
- Dimensional T (9/16")

bracket for

BP test/light

pushbutton



Canopies

120 - 277V or 347V

or 347V 5.50 (140)

> BP Only w/ test button

	Maximum Intalled Dimensions - ON or OFF Grid					
	W		h		d	
	120-277V	BP or 347V	120-277V	BP or 347V	120-277V	BP or 347V
Vertical A Position	4.00 (102)	6.50 (163)	19.25 (488)	21.00 (533)	1.50 (39)	2.25 (58)
Horizontal <b>B</b> Position	16.50 (419)	17.75 (450)	7.00 (178)	9.50 (242)	1.50 (39)	2.25 (58)

 $OFF\ grid\ installations\ through\ ACT\ require\ the\ use\ of\ Caddy\ 512\ hanger\ bar,\ supplied\ and\ installed\ by\ others$ 

Battery Pack

### Installation Wiring Details

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

branch wiring conduit and wire supplied and installed by others

driver factory prewired for all circuits; canopy conduit sleeves and all pushwire and twistwire connectors supplied by Fluxwerx; connected by others

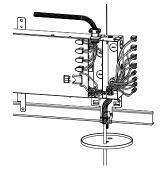
LV powercord preinstalled on fixture by Fluxwerx; connected by others LV powercord may have 2, 4 or 8 conductors

#### 120 - 277V Battery Pack with Non-Dim or Dimming Driver

branch wiring conduit and connectors supplied and installed by others

driver factory prewired for all circuits; canopy conduit sleeves and all pushwire, twistwire and crimpwire connectors supplied by Fluxwerx; connected by others

LV powercord preinstalled on fixture by Fluxwerx; connected by others LV powercord may have 2, 4 or 8 conductors Battery test switch has 4 conductors



#### Alternative Mounting Options

#### New or Retrofit Hard Lid Ceilings (D) Drywall Integrated Hard Lid Ceilings (S) Structure Integrated (R) Remote Integrated driver, power feed and mounting suspension points Integrated driver, power feed and mounting suspension points External remote mounted driver. Power feed and suspension suitable for GWB or plaster thicknesses of < 0.875" (22 mm) suitable for exposed surface conduit or recessed junction boxes points suitable for exposed conduit or recessed junction boxes Perpendicular or Parallel Retrofit Method Integrated Power Feed Canopy Suspension Canopy 120-277V 347V Battery Pack 120-277V 347V Battery Pack 120-277V 347V Battery Pack 0-10V Dim Lutron eldoLED 0-10V Dim Lutron eldoLED 0-10V Dim Lutron eldoLED