

INSTALLATION INSTRUCTIONS

⚠ WARNING

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

CE PRODUIT DOIT ETRE INSTALLE SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAIT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHERENTS.

DISCONNECT POWER PRIOR TO ANY INSTALLATION.

DEBRANCHEZ LE COURANT AVANT TOUTE INSTALLATION.

CAP ALL WIRING CONNECTIONS WITH UL APPROVED WIRE CONNECTORS.

COUVRIR TOUTES LES CABLES AVE DES CONNECTIONS APPROUVES (UL).

VERIFY SUPPLY VOLTAGE MEETS LUMINAIRE LABEL SPECIFICATIONS.

VERIFIEZ QUE LA TENSION SOIT COMPATIBLE AVEC LES CARACTERISTIQUES DU LUMINAIRE MARQUE SUR LETIQUETTE.

ALLOW FIXTURE TO COOL BEFORE TOUCHING HEATSINK OR LIGHT SOURCE.

LAISSEZ LE PROJECTEUR REFOIDIR AVANT DE TOUCHER LE RADIATEUR OU LA SOURCE DE LUMIERE.

DO NOT ATTEMPT TO OPEN OR MAKE REPAIRS INSIDE LUMINAIRE.

NE PAS TENTER DOUVIRIR OU DE FAIRE DES REPARATINS A L'INTERIEUR DU LUMINAIRE.

AVOID DIRECT VIEWING OF LIGHT SOURCE.

EVITEZ DE REGARDER DIRECTMENT LA SOURCE LUMINEUSE.

THIS PRODUCT MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN.

CE PRODUIT DOIT ITRE INSTALLE PAR UN ELECTRICIEN QUALIFIE.

SUITABLE FOR UNDER-CABINET MOUNT.

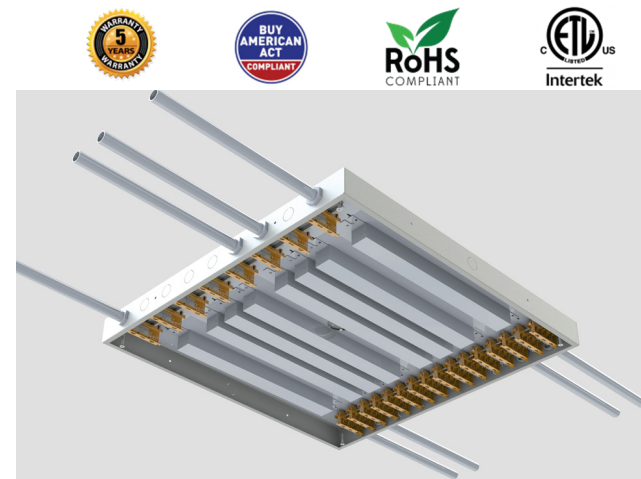
ADAPTE POUR SOUS-CABINET MOUNT.

SUITABLE FOR DAMP LOCATION.

ADAOTE POUR DES ENDROITS HUMIDES.

SUITABLE FOR CONTINUOUS ROW MOUNTING.

ADAPTE POUR CONTINUE ROW MONTAGE.



HYPERDRIVE

INSTALLATION INSTRUCTIONS

Total Output Wattage

600W for Large Hyperdrive 24X 24
400W for Medium Hyperdrive 24 X 16
190W for Small Hyperdrive 7.5 X 7.5

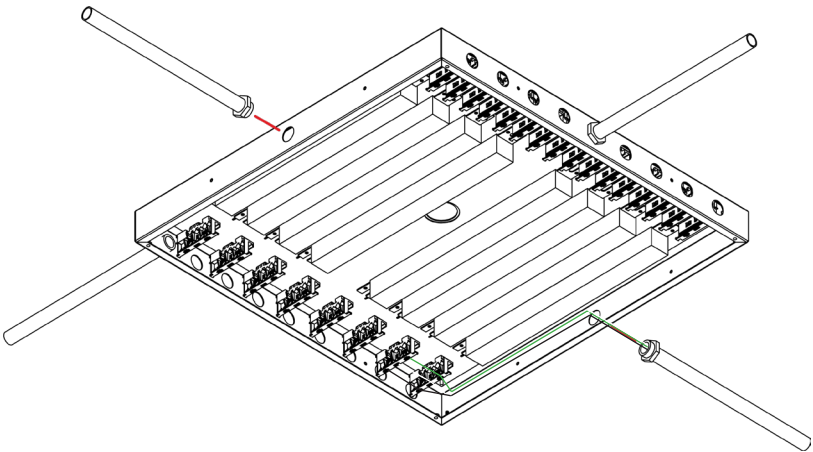
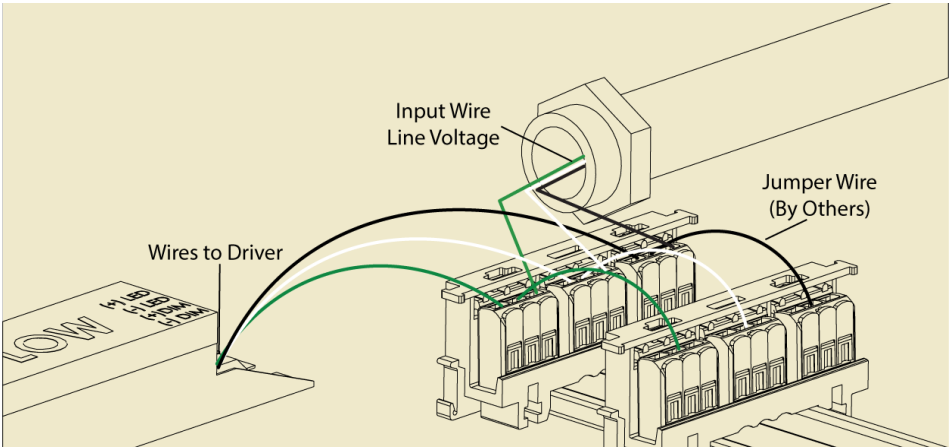
Dimming Type

Drivers Must be of the Same Dimming type (AE, AT, AD, etc.)

Driver Manufacturer

Due to different manufacturer warranty temperatures and ratings, we cannot spec different manufacturers in the same HyperDrive without additional. extensive testing.

(1 Driver per 8' direct fixture, 2x drivers required on DI per 8' applications)



Hyperdrive

Driver Wiring diagram

Wiring configurations are dependent on the options chosen. Below are a few examples of our standard wiring that is used to power the fixture.

WIRING	
HIGH VOLTAGE	LOW VOLTAGE
18 GA	
H = HOT	+D(V) = +DIMMING
N = NEUTRAL	-D(G) = -DIMMING
GND = GROUND	

HOT (BLACK)
NEUTRAL (WHITE)
GROUND (GREEN)
+DIMMING (VIOLET)
-DIMMING (PINK)

This wiring diagram is showing a standard set of wires for a basic fixture.

WIRING	
HIGH VOLTAGE	LOW VOLTAGE
18 GA	
S = SWITCHED	+D(V) = +DIMMING
N = NEUTRAL	-D(G) = -DIMMING
U = UNSWITCHED	
GND = GROUND	

SWITCHED (BLACK)
NEUTRAL (WHITE)
GROUND (GREEN)
UNSWITCHED (RED)
+DIMMING (VIOLET)
-DIMMING (PINK)

This wiring diagram is showing a set of wires for a fixture with a emergency battery.

Note: DO NOT PUT LINE VOLTAGE INTO THE PINK AND VIOLET WIRES, THIS CAN DAMAGE THE DRIVER

Line Voltage

Run line, ground, and neutral wiring, and any applicable dimming controls into power housing through any provided knockout and secure in place, using conduit as necessary per local coding. Use wire nuts (Povided by others) to make a secure connection between all wiring.

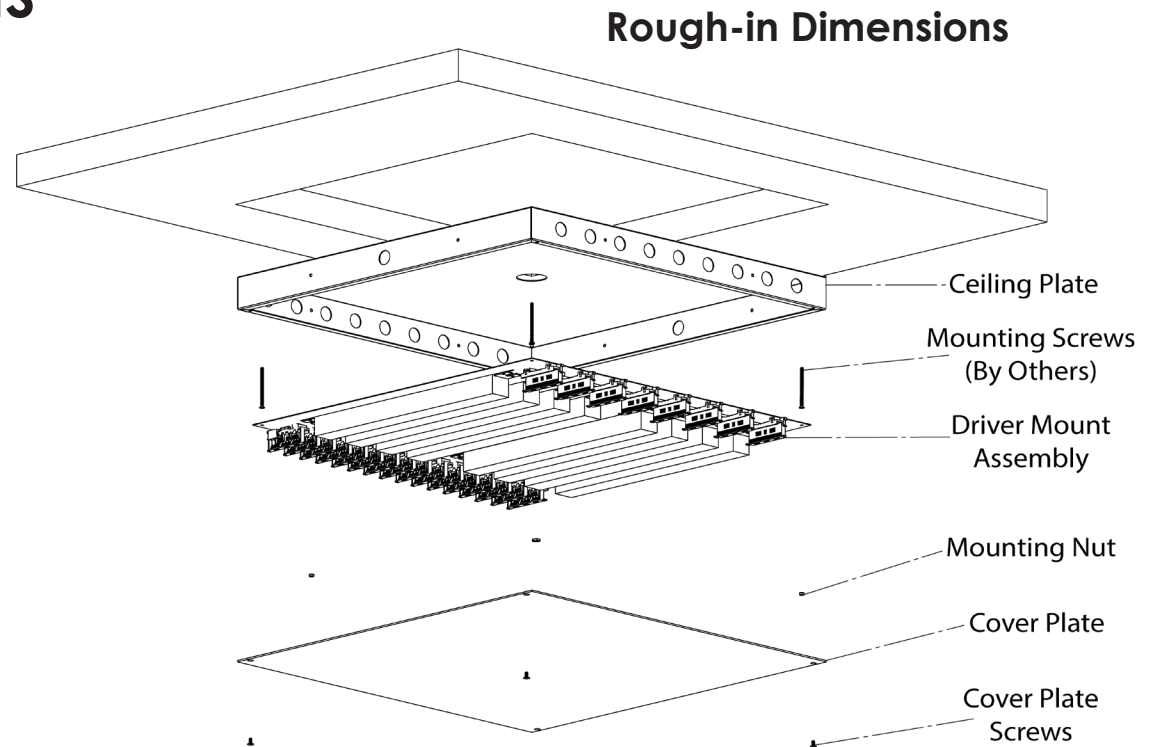
NOTE: no more then 6 wire harnesses are recom-mended per 1/2" knockout (0.875 Nominal)

INSTALLATION INSTRUCTIONS

Recessed Hyperdrive

Individual fixture

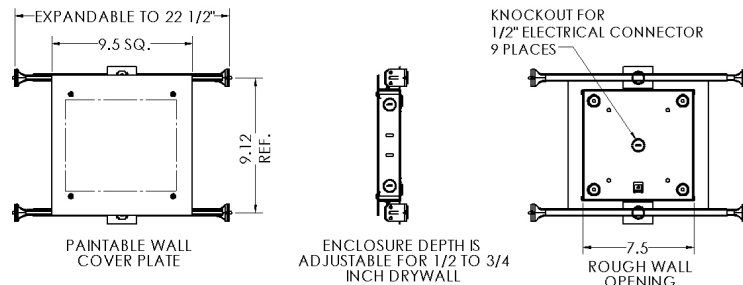
1. Remove fixture from packaging
2. Remove Cover Plate to gain access to inner assembly
3. Check rough-in dimensions in reference to the fixture assembly to verify the correct hole dimensions.
4. Feed line voltage into the Ceiling Plate extrusion assembly (Refer pg. 2)
5. Install the ceiling plate assembly by securing to structure.
6. Wire driver using the provided wiring diagram (pg. 2)
7. Reattach cover plate using the cover plate screws
8. Reconnect power to turn fixture on. Installation is now complete



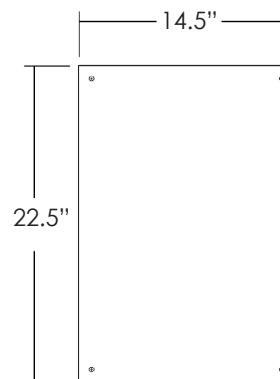
Note:

All ceiling plate bases have 4 mounting holes (0.20" diameter) at the corner, recommended to use size #10 screws, provided by others.

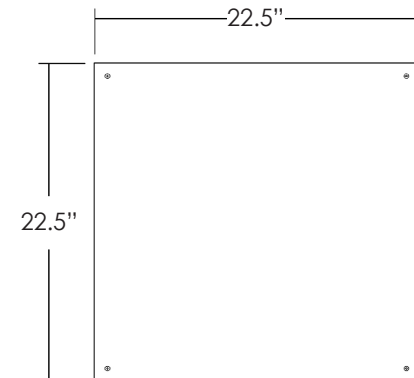
Small Hyper Drive



Medium Hyper Drive



Large Hyper Drive



INSTALLATION INSTRUCTIONS

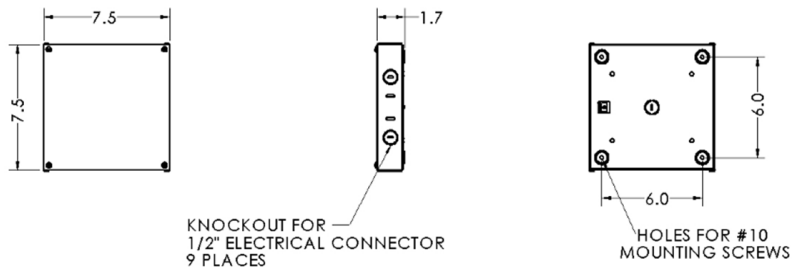
Surface Mount Hyperdrive

Individual fixture

1. Remove fixture from packaging
2. Remove Cover Plate to gain access to inner assembly
3. Feed line voltage into the Ceiling Plate extrusion assembly (Refer pg. 2)
4. Install the ceiling plate assembly by securing to structure.
5. Wire driver using the provided wiring diagram (pg. 2)
6. Reattach cover plate using the cover plate screws
7. Reconnect power to turn fixture on. Installation is now complete

Note:

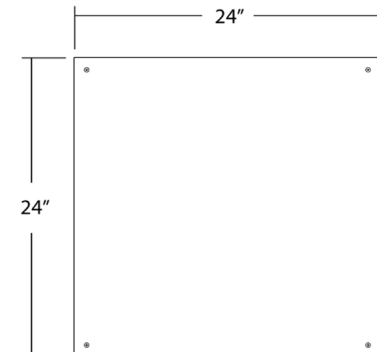
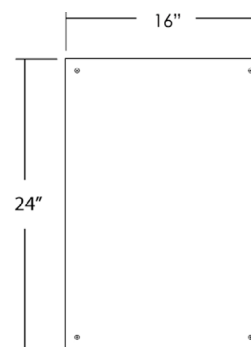
All ceiling plate bases have 4 mounting holes (0.20" diameter) at the corner, recommended to use size #10 screws, provided by others.



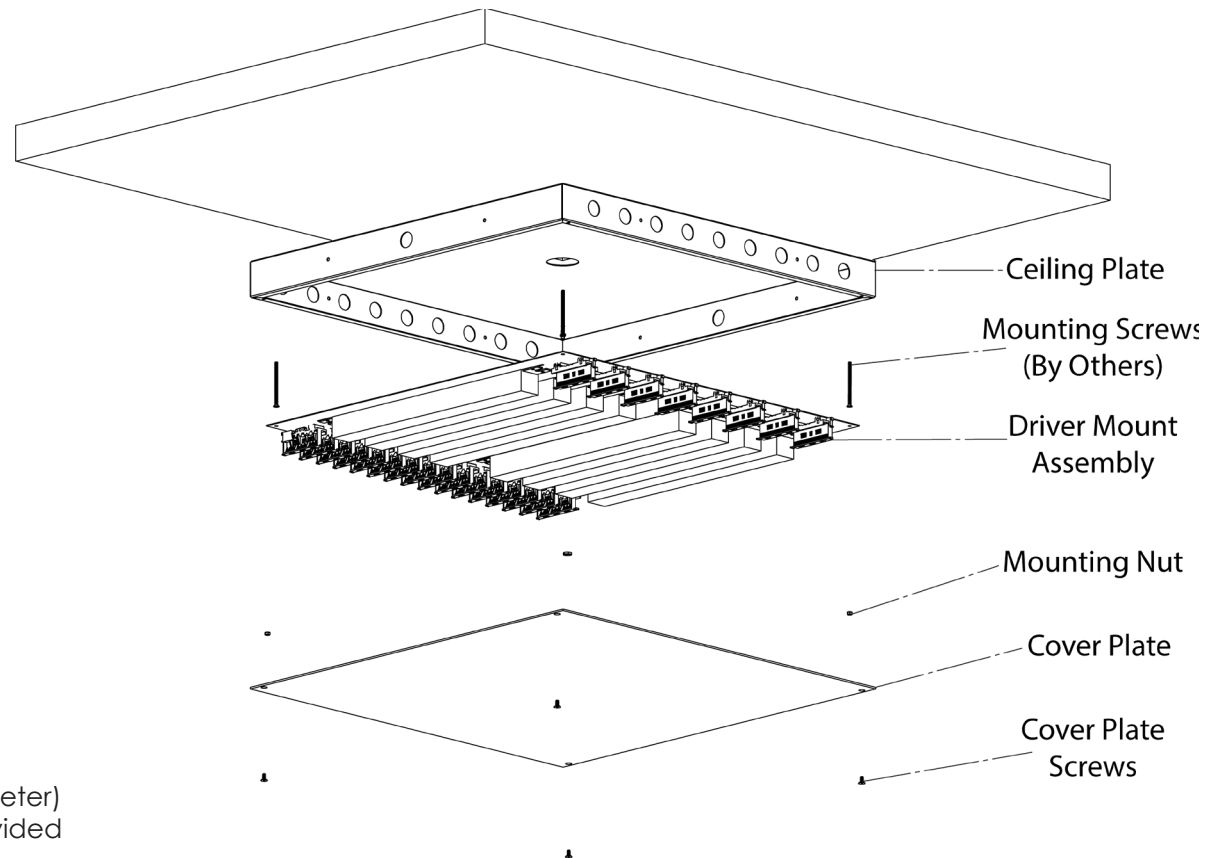
Small Hyper Drive

Medium Hyper Drive

Large Hyper Drive



Rough-in Dimensions



INSTALLATION INSTRUCTIONS

Strut Mount Hyperdrive

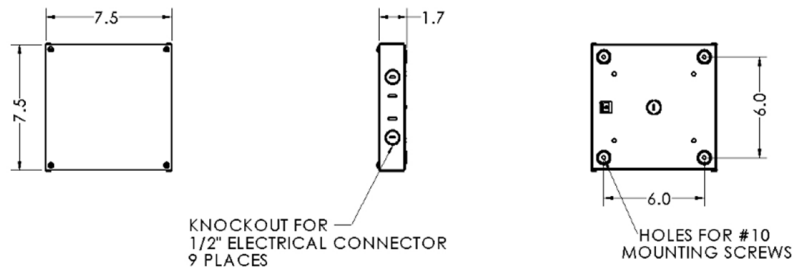
Individual fixture

1. Remove fixture from packaging
2. Remove Cover Plate to gain access to inner assembly
3. Feed line voltage into the Ceiling Plate extrusion assembly (Refer pg. 2)
4. Install the ceiling plate assembly by securing to strut nuts.
5. Wire driver using the provided wiring diagram (pg. 2)
6. Reattach cover plate using the cover plate screws
7. Reconnect power to turn fixture on. Installation is now complete

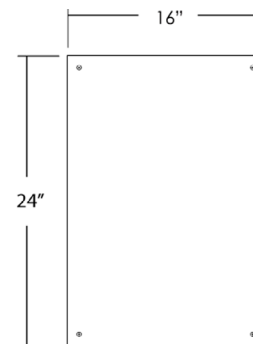
Note:

All ceiling plate bases have 4 mounting holes (0.20" diameter) at the corner, recommended to use size #10 screws, provided by others.

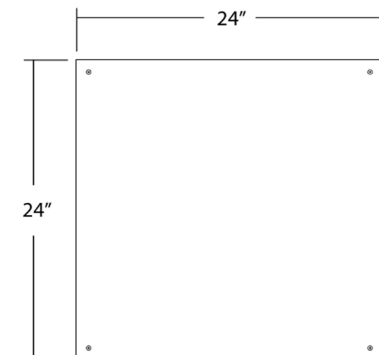
Small Hyper Drive



Medium Hyper Drive



Large Hyper Drive



Rough-in Dimensions

