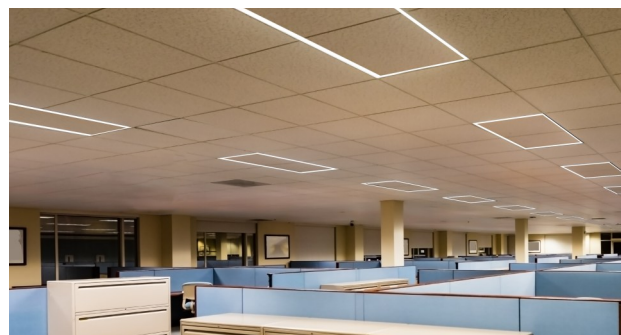
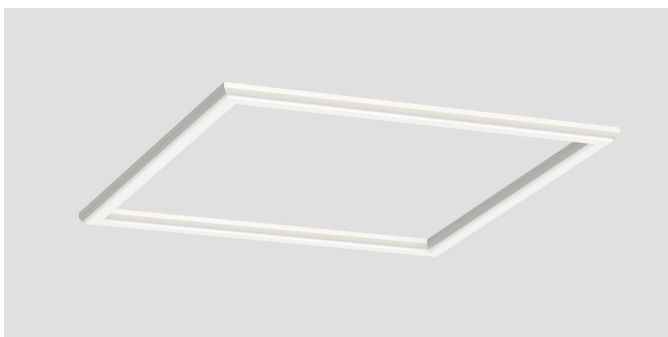
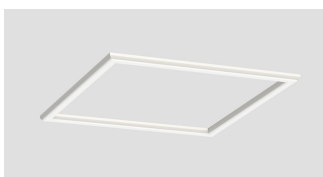


Type:	
Project:	
REP/Agent:	
Order #:	

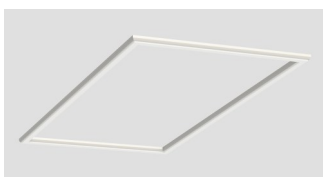
MICRO PANEL



CONFIGURATIONS

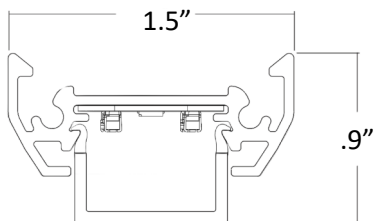


2' x 2'

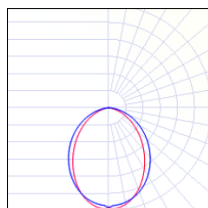


2' x 4'

DIMENSIONS



DISTRIBUTION



DL025= Satin Diffuse .25" Drop

FEATURES

- ★ Soft diffused direct illumination in a sleek modern minimalist style.
- ★ Thermally efficient extruded aluminum single piece housing
- ★ 2', 4', 6', and 8' individual units, or custom lengths
- ★ Powder coat finishes available in white, black, and silver
- ★ 0-10v dimming is standard
- ★ Dim to 1% of output current is standard
- ★ 120-277 for power enclosures
- ★ Approved for dry and damp locations
- ★ Plenum rated cable is standard
- ★ Plenum rated enclosures available
- ★ Three power choices of Hyperdrive remote power system
- ★ 90 CRI (R9 50 min) available
- ★ 5 year system warranty
- ★ Class 2 input for luminaire

LUMEN PACKAGES

Based on 3500K CCT. Other CCT available.



Type:	
Project:	
REP/Agent:	
Order #:	

MICRO PANEL

MPANL					
SERIES	CONFIGURATION	TOTAL LUMENS	DISTRIBUTION	CCT	CRI
MPANL	2 = 2' x 2' 4 = 2' x 4'	2000= 2000 TLPF 4000= 4000 TLPF 6000= 6000 TLPF 8000= 8000 TLPF xxxx= Custom TLPF	DL025 = Satin Diffuse .25" Drop	30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K	80= 80 90= 90 (R9 50 min)

FINISH	MOUNTING (See Page 6-8 for Options)	ELECTRICAL
STANDARD PW = Powder Coat White PB = Powder Coat Black PREMIUM RALxxxx = Powder Coat RAL xxxx See pg. 8 for options.	POWERED CANOPY (Driver included, 120-277V)* PCW = Powered Canopy White (available with PM mount option only) PCB = Powered Canopy Black (available with PM mount option only) <div> CANOPY RECESSED CRW= Canopy Recessed White CRB= Canopy Recessed Black CANOPY T-GRID CTW= Canopy T-Grid White CTB= Canopy T-Grid Black CANOPY SURFACE CSW= Canopy Surface White CSB= Canopy Surface Black T-GRID¹ TB1= 9/16" Grid TB2= 15/16" Grid TB3= 9/16" Grid (Tegular) TB4= 15/16" Grid (Tegular) *Items in grey box require Hyperdrive Remote Driver* </div>	1C = Single Circuit

REMOTE OPTIONS	HYPERDRIVE CIRCUIT
Ex = EM Battery designated fixture (Ordered with Hyperdrive) Replace X with battery Qty. Not available with Powered Canopy, Consult factory	HDxx = HyperDrive Circuit Not required for the Powered Canopy configuration

EXAMPLE: MPANL-4-750-DL025-35K-80-PW-CSW-HD01

¹ Requires Hyperdrive Remote Driver
² Tunable White Driver must be specified
³ 50W Max. Dual driver required

Type:	
Project:	
REP/Agent:	
Order #:	

HYPER DRIVE REMOTE POWER SYSTEM

HYPD				
SERIES	SIZE / DRIVER QTY	EMERGENCY BATTERY (OPTIONAL)	MOUNTING	FINISH
HYPD	<p>Replace x with driver quantity</p> <p>Sx= Small– up to two drivers (190W)</p> <p>Mx= Medium– up to four drivers (300W)</p> <p>Lx= Large– up to eight drivers (600W)</p>	<p>Replace # with battery quantity</p> <p>NB= No Emergency Battery</p> <p>#EMB6= 6W EM Battery (Bodine)</p> <p>#EMB10= 10W EM Battery (Bodine)</p> <p>#FCEMB10= 10W EM Battery (Factory Choice)</p> <p><i>Note: Batteries are only available in Medium and Large enclosures. Each emergency battery reduces the driver quantity of the Hyper Drive.</i></p>	<p>S= Surface/ Strut</p> <p>R= Recessed</p>	<p>STANDARD</p> <p>PW= Powder Coat White</p> <p>PB= Powder Coat Black</p> <p>PREMIUM</p> <p>RALxxxx= Power Coat</p> <p>RAL xxxx (Gloss Finish)</p>

VOLTAGE	OPTIONS	HYPERDRIVE CIRCUIT
U= 120-277	<p>SPECIALTY DRIVERS (Standard driver is 0-10V, dim to 1% output current)</p> <p>DT1= eldoLED EcoDrive Dim to 1% (0-10V)</p> <p>DTZ= eldoLED SoloDrive Dim to 0.1% (0-10V)</p> <p>PSRD= Signify Sensor Ready (DALI) Driver</p> <p>LDE1= Lutron Hi-Lume EcoSystem LED driver w/ Soft-on, Fade-to-Black</p> <p>TW-A= Tunable White, 0-10v</p> <p>TW-EL= eldoLED DUALdrive Tunable White (DALI)</p> <p>Consult factory for additional driver options</p> <p><i>Note: Specialty driver options are not available with the small power-box option, with the exception of TW-A</i></p> <p>SENSORS</p> <p>Consult factory for options</p> <p>OTHERS</p> <p>CP= Chicago Plenum (CCEA)</p>	<p>HDxx= HyperDrive Circuit</p>

EXAMPLE: HYPD-L8-R-PW-DTZ-HD01

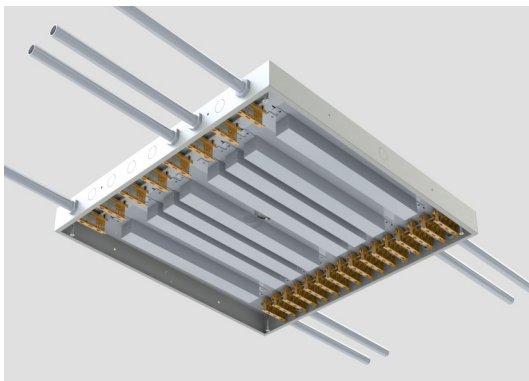
NOTES & LIMITATIONS

One driver is required per direct only fixture (8' max length)

Consult factory for custom configurations and drivers not listed.

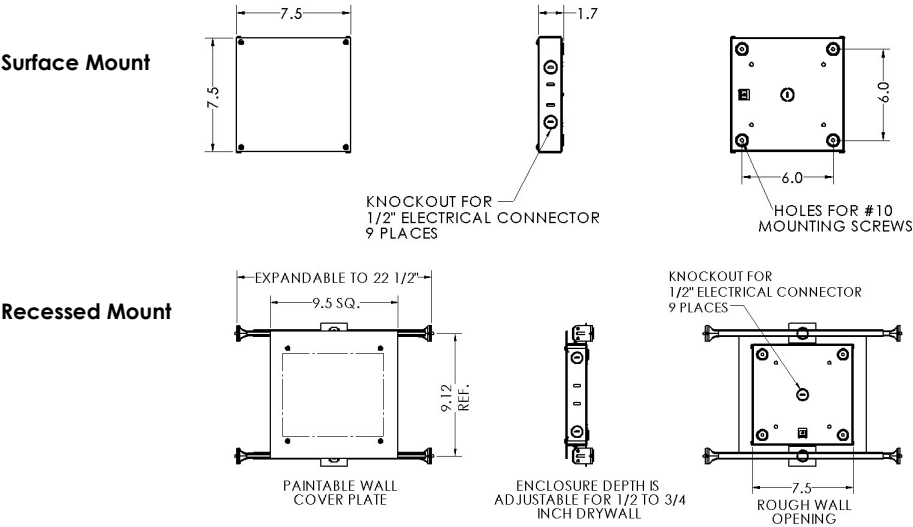
L8 configuration shown (shown with front cover removed)

Each driver is provided with a terminal block on both input and output side for ease of wiring and installation.



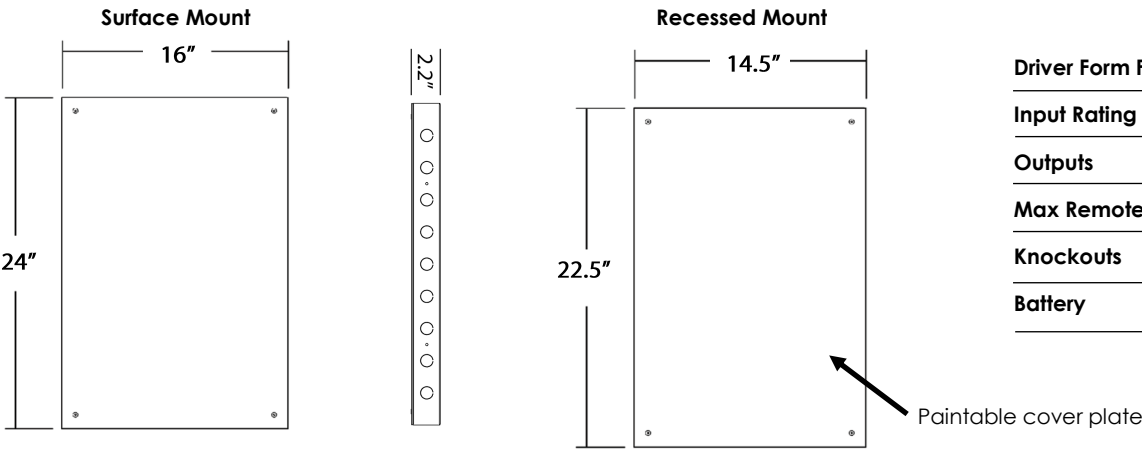
HYPERDRIVE REMOTE POWER SYSTEM

Sx (Small Hyper Drive Remote Canopy)



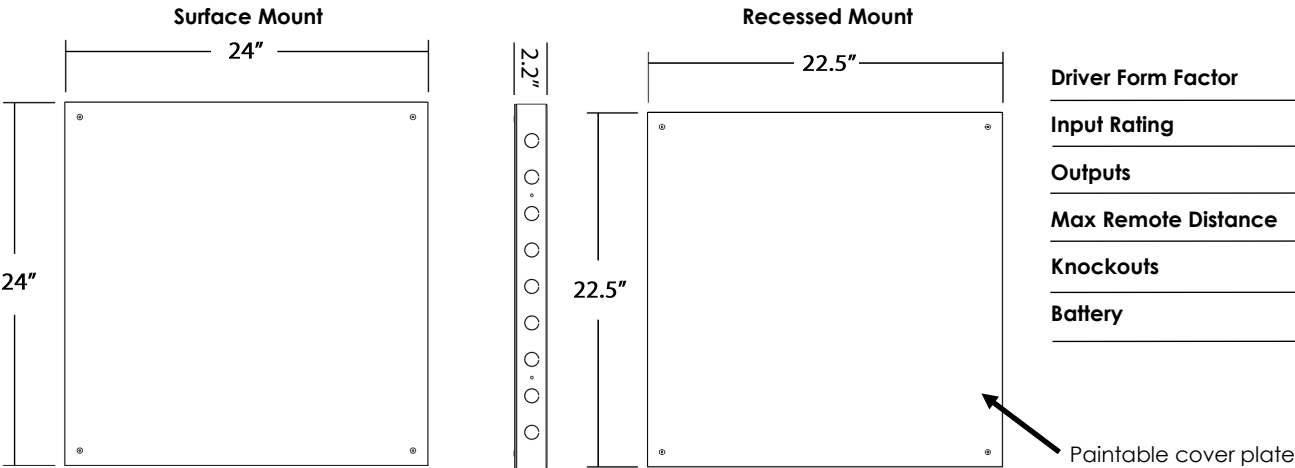
Driver Form Factor	Compact
Input Rating	120-277V
Outputs	Up to 2 (190W max)
Max Remote Distance	Up to 100' (30.5m)
Knockouts	(9) 1/2"
Battery	Not Available

Mx (Medium Hyper Drive Remote Canopy)



Driver Form Factor	Linear
Input Rating	120-277V
Outputs	Up to 4 (300W max)
Max Remote Distance	Up to 100' (30.5m)
Knockouts	(20) 1/2"
Battery	Available

Lx (Large Hyper Drive Remote Canopy)



Driver Form Factor	Linear
Input Rating	120-277V
Outputs	Up to 8 (600W max)
Max Remote Distance	Up to 100' (30.5m)
Knockouts	(20) 1/2"
Battery	Available

How to use this guide




Fill out the worksheet to specify your requirements for your configurations.
Be sure to callout battery and sensor locations.

Refer to the run chart for standard run configurations on linear lengths,
consult factory for custom configurations.

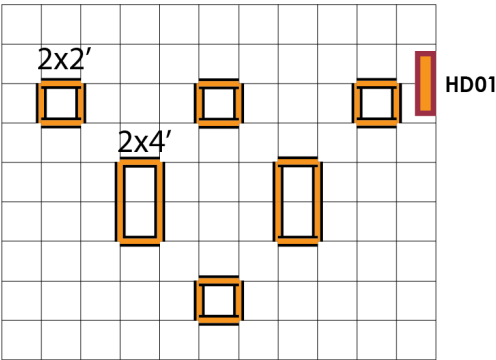
Use the order guide to create your BOM for your configuration.

Submit the worksheet along with your order.

#1 Example Bill of Materials







Qty.	Type	
4	MPANL-2-4000-DL025-35K-80-PW-CSW-HD01	
2	MPANL-4-6000-DL025-35K-80-PW-CSW-HD01	
1	HYPD-L6-NB-R-PW-DTZ-HD01	

#1 Example Configuration

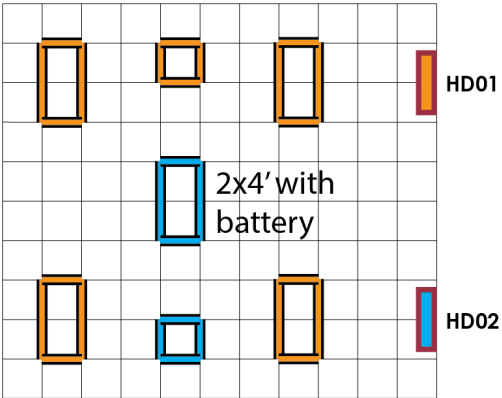


Note: Low Voltage Power transfer wire between fixture and HyperDrive remote power system provided by others.

#2 Example Bill of Materials

Qty.	Type	
4	MPANL-4-8000-DL025-35K-80-PW-CSW-HD01	
1	MPANL-2-2000-DL025-35K-80-PW-CSW-HD01	
1	MPANL-4-6000-DL025-35K-80-PW-CSW-E1-HD02	
1	MPANL-2-4000-DL025-35K-80-PW-CSW-HD02	
1	HYPD-L5-NB-R-PW-DTZ-HD01	
1	HYPD-M3-1EMB6-R-PW-DTZ-HD02	

#2 Example Configuration



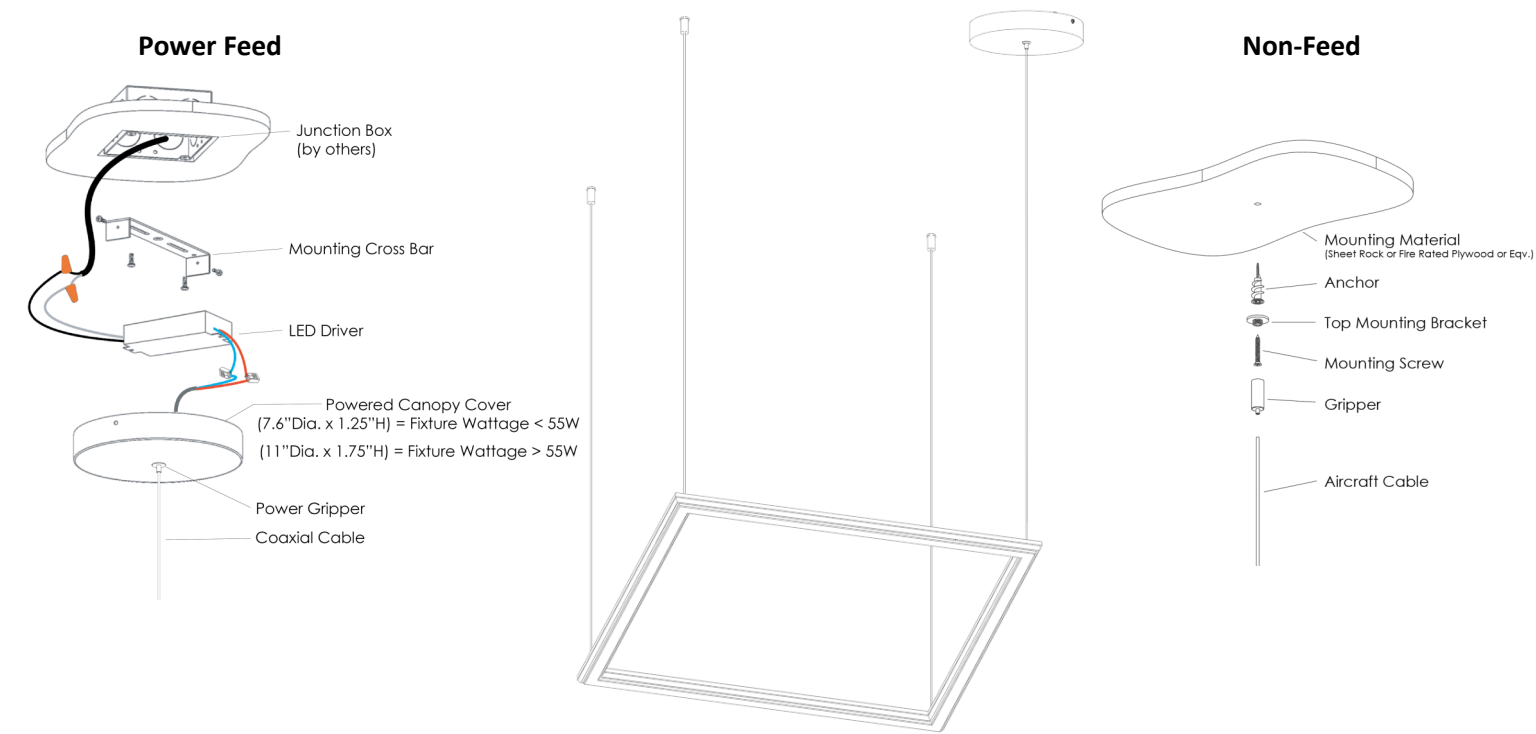
Note: Low Voltage Power transfer wire between fixture and HyperDrive remote power system provided by others.

MICRO PANEL

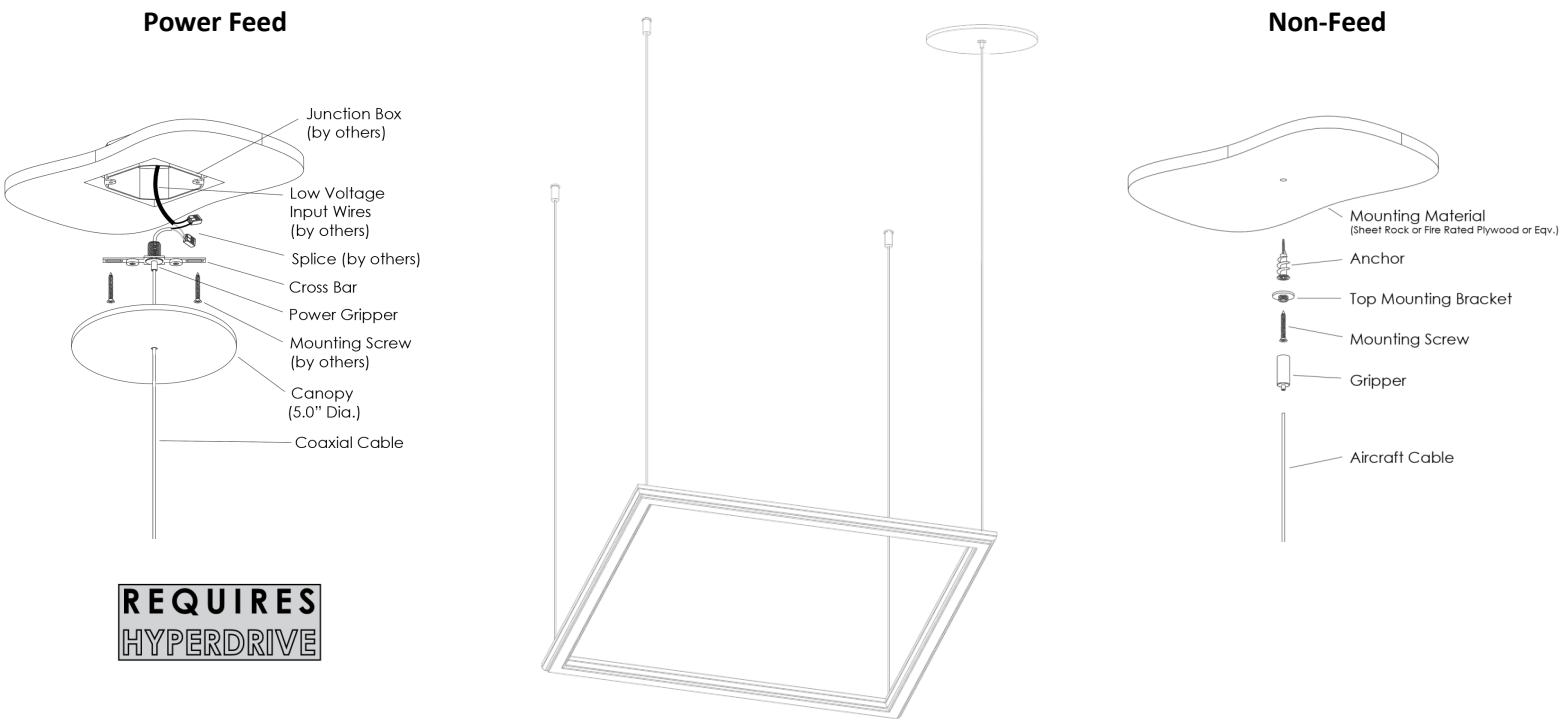
MOUNTING OPTIONS

2' - 6' Fixtures require 1 Non-Feed Mount. Fixtures larger than 6' require 2 Non-Feed Mount.

PCx - Powered Canopy (Driver Included)



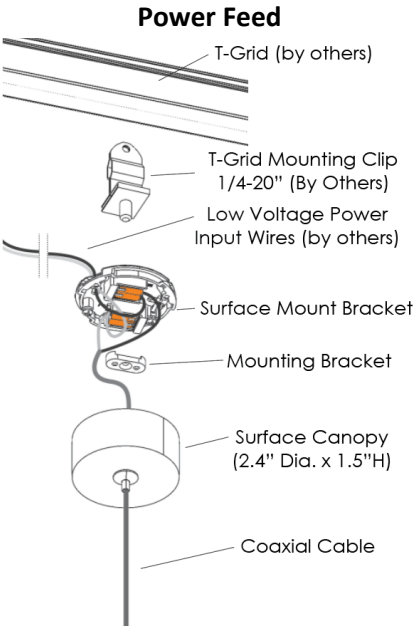
CRx - Canopy Recessed



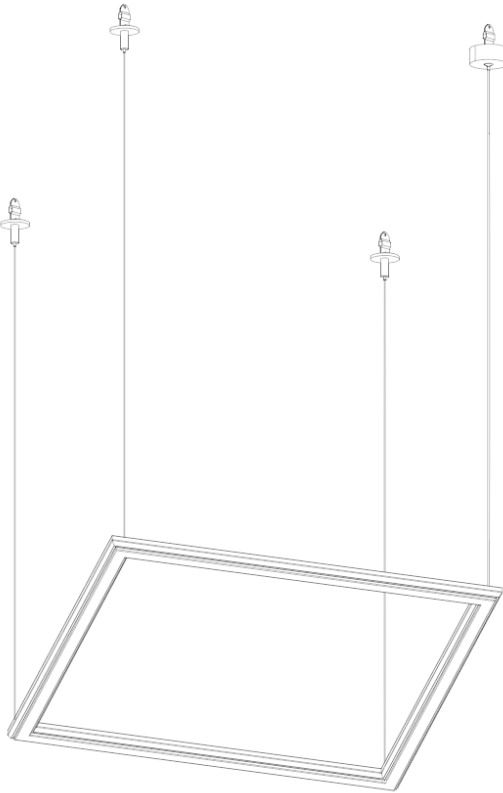
MICRO PANEL

MOUNTING OPTIONS

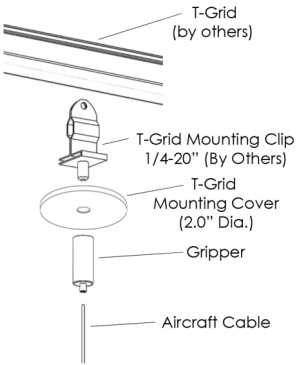
CTx - Canopy T-Grid



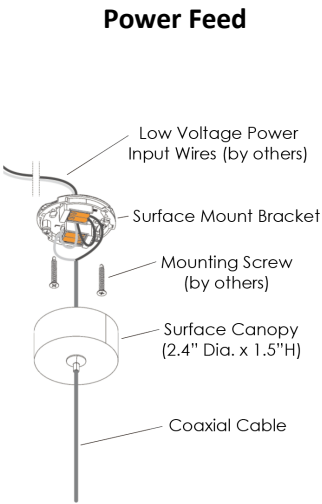
**REQUIRES
HYPERDRIVE**



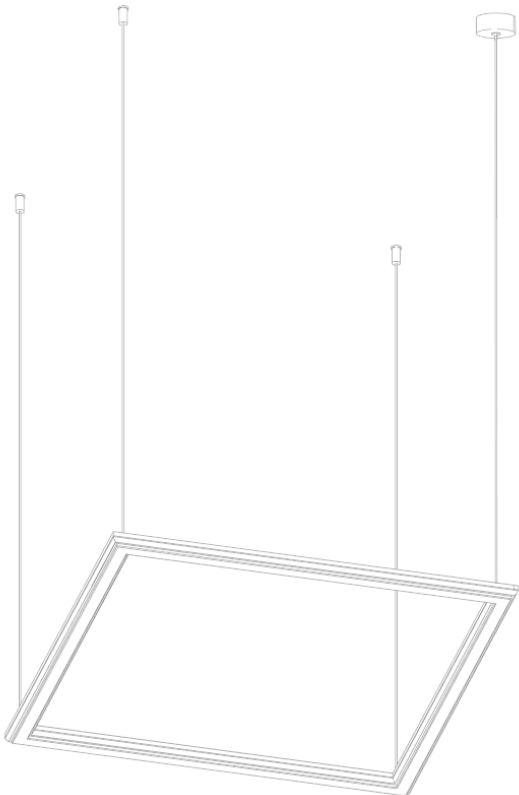
Non-Fed



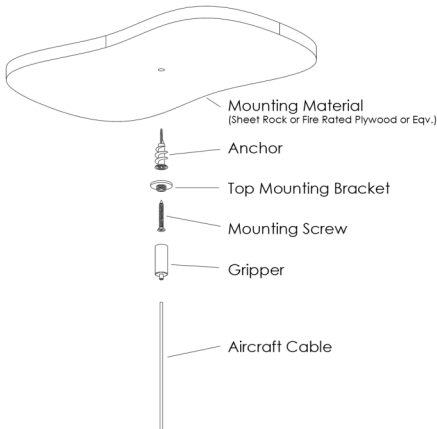
CSx - Canopy Surface



**REQUIRES
HYPERDRIVE**



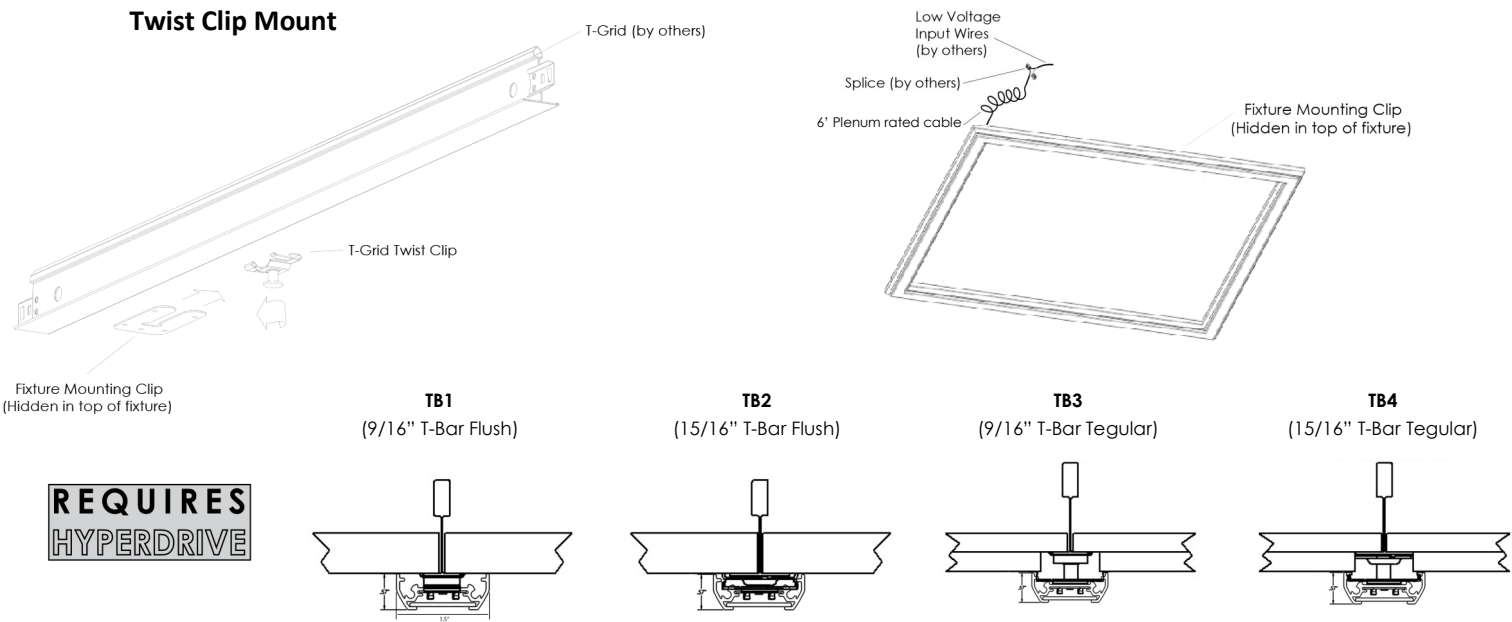
Non-Fed



MICRO PANEL

MOUNTING OPTIONS

TBx - T-Grid



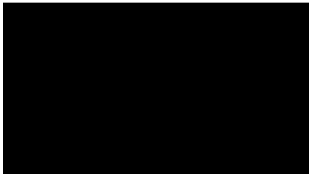
MICRO PANEL

FINISHES

STANDARD FIXTURE FINISHES



SATIN WHITE



SATIN BLACK

SPECIFICATIONS

Housing

Housing of continuous extruded 6063 T5 aluminum.

Color

Colors for the housing are available in a powder coated white and black. Consult factory for custom colors.

Luminaire Size

2' x 2', or 4' x 2' sizes are available.

Source

Lumen packages are available in four color temperature options (3000K, 3500K, 4000K and 5000K) — all within 3 MacAdam ellipses.

Certification

Intertek cETLus Listed, RoHS (Restriction of Hazardous Substances) and Buy American Act compliant.

Battery

Lithium battery providing up to 780lm(6W) or up to 1300lm(10W) for 90 minutes. UL924 listed. Class 2 compliant. Meets Title 20 CEC (California Energy Commission) efficiency standards. Requires Hyperdrive medium or large as well as Test/ Status switch is located on "HyperDrive"

Environment

Suitable for dry and damp locations.

Operating temp.: -40°C to +50°C
-40°F to +122°F

Dimming Driver

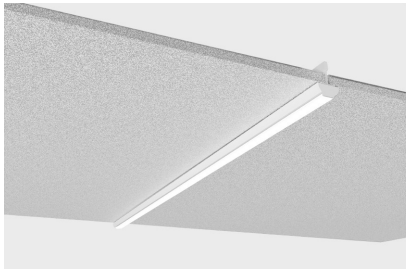
UL listed, class P (0-10V) dimming driver with programmable current for configurable fixture lumen outputs.
2.5 KV overcurrent protection
Power factor >.9

Packaging

Sustainably manufactured outside cardboard box and biodegradable, protective poly-foam luminaire inserts.

COMPANION PRODUCTS

Micro Flat



WARRANTY

5-year limited warranty. Complete warranty terms can be located at:

http://www.starteklightingamerica.com/images/pdf/warranty/Beam_Series_Warranty.pdf

Note: Actual performance may differ as a result of installation environment and final application.
All values are design or typical values, measured under laboratory conditions, at 25°C (77°F) .