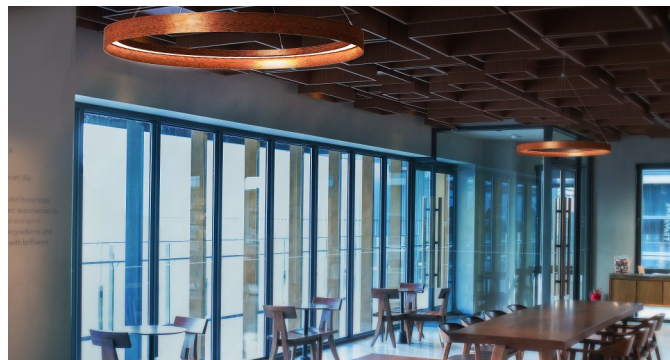
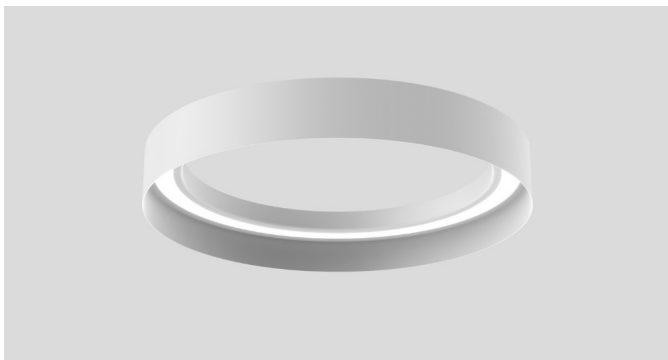
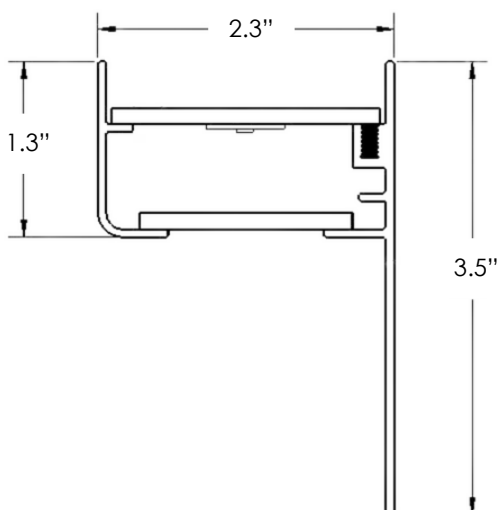


Type:	
Project:	
REP/Agent:	
Order #:	

## HALO MAX DIRECT



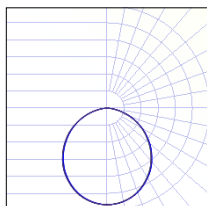
### DIMENSIONS



### FEATURES

- ★ Seamless direct lensing and aluminum housing
- ★ 2, 3, and 4' diameter fixtures available
- ★ Soft diffuse direct lighting
- ★ Powder coat finishes available in white, black, and silver.
- ★ Custom colors available upon request\*
- ★ Approved for dry and damp locations
- ★ 0-10v dimming is standard
- ★ Dim to 1% of output current is standard
- ★ Class 2 output for luminaire
- ★ 120-277V for power enclosure
- ★ 90 CRI (R9 50 min) available
- ★ Three power choices of Hyperdrive remote power system
- ★ 5 year system warranty

### DISTRIBUTION



SD= SatinIce Diffuse

### LUMENS

Lumens can be specified within the ranges shown below

MODEL	MAX OUTPUT
HALOMXD-2	5,000lm
HALOMXD-3	9,000lm
HALOMXD-4	11,000lm



# HALO MAX DIRECT

Type:	
Project:	
REP/Agent:	
Order #:	

HALOMXD					
SERIES	LENGTH	LUMENS	DISTRIBUTION	CCT	CRI
HALOMXD	2= 2FT 3= 3FT 4= 4FT	XXXX= Lumens	SD= SatinIce Diffuse	30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K	80= 80 90= 90 (R9 50 min)

FINISH	MOUNTING (See Page 6-9 for Options)
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## STANDARD

PW= Powder Coat White  
PB= Powder Coat Black  
PS= Powder Coat Silver

## PREMIUM

PSFx= Premium Stock Finish  
RALxxxx= Powder Coat RALxxxx

## CUSTOM

PO= Powder Coat Other

See pg. 6 for standard and premium options.

## POWERED CANOPY SINGLE POINT (Driver included, 120-277V)

PCSW= Powered Canopy Single Point White  
PCSB= Powered Canopy Single Point Black

## POWERED CANOPY MULTIPLE POINT (Driver included)

PCMW= Powered Canopy Multiple Point White  
PCMB= Powered Canopy Multiple Point Black

## CANOPY RECESSED SINGLE POINT

CRSW= Canopy Recessed Single Point White  
CRSB= Canopy Recessed Single Point Black

## CANOPY RECESSED MULTIPLE POINT

CRMW= Canopy Recessed Multiple Point White  
CRMB= Canopy Recessed Multiple Point Black

## CANOPY RECESSED T-GRID SINGLE POINT

CRTW= Canopy Recessed T-Grid Single Point White  
CRTB= Canopy Recessed T-Grid Single Point Black

## CANOPY SURFACE MULTIPLE POINT

CSMW= Canopy Surface Multiple Point White  
CSMB= Canopy Surface Multiple Point Black

## SURFACE MOUNTS

SM= Surface Mount

\*Items in grey box require Hyperdrive Remote Driver\*

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: HALOMXD-3-5600-SD-35K-80-PB-CRSW-U-HD01

\*\* See mounting details on page 3.  
' Requires Hyperdrive Remote Driver

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><b>Sx</b>= Small– up to two drivers (190W)</p> <p><b>Mx</b>= Medium– up to four drivers (300W)</p> <p><b>Lx</b>= Large– up to eight drivers (600W)</p>	<p>Replace # with battery quantity</p> <p><b>NB</b>= No Emergency Battery</p> <p><b>#EMB6</b>= 6W EM Battery (Bodine)</p> <p><b>#EMB10</b>= 10W EM Battery (Bodine)</p> <p><b>#FCEMB10</b>= 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><b>S</b>= Surface/ Strut</p> <p><b>R</b>= Recessed</p>	<p><b>STANDARD</b></p> <p><b>PW</b>= Powder Coat White</p> <p><b>PB</b>= Powder Coat Black</p> <p><b>PREMIUM</b></p> <p><b>RALxxxx</b>= Power Coat</p> <p>RAL xxxx (Gloss Finish)</p>

VOLTAGE	OPTIONS	HYPERDRIVE CIRCUIT
U= 120-277	<p><b>SPECIALTY DRIVERS</b> (Standard driver is 0-10V, dim to 1% output current)</p> <p><b>DT1</b>= eldoLED EcoDrive Dim to 1% (0-10V)</p> <p><b>DTZ</b>= eldoLED SoloDrive Dim to 0.1% (0-10V)</p> <p><b>PSRD</b>= Signify Sensor Ready (DALI) Driver</p> <p><b>LDE1</b>= Lutron Hi-Lume EcoSystem LED driver w/ Soft-on, Fade-to-Black</p> <p><b>TW-A</b>= Tunable White, 0-10v</p> <p><b>TW-EL</b>= 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><b>SENSORS</b></p> <p>Consult factory for options</p> <p><b>OTHERS</b></p> <p><b>CP</b>= Chicago Plenum (CCEA)</p>	<p><b>HDxx</b>= HyperDrive Circuit</p>

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

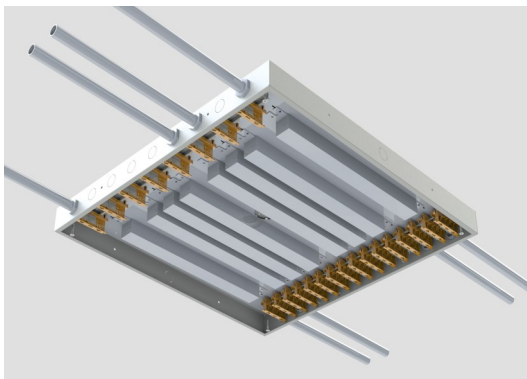
## NOTES & LIMITATIONS

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)

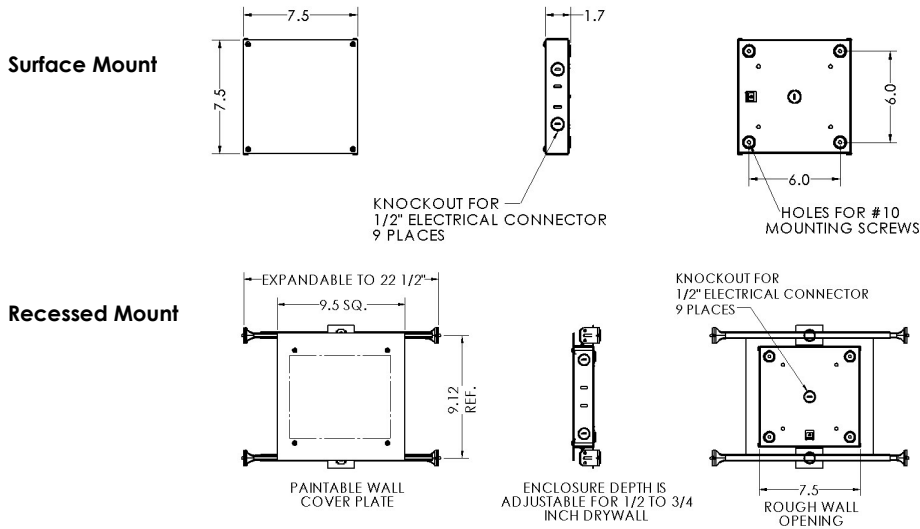
Each driver is provided with a terminal block on both input and output side for ease of wiring and installation.



# HYPERDRIVE REMOTE POWER SYSTEM

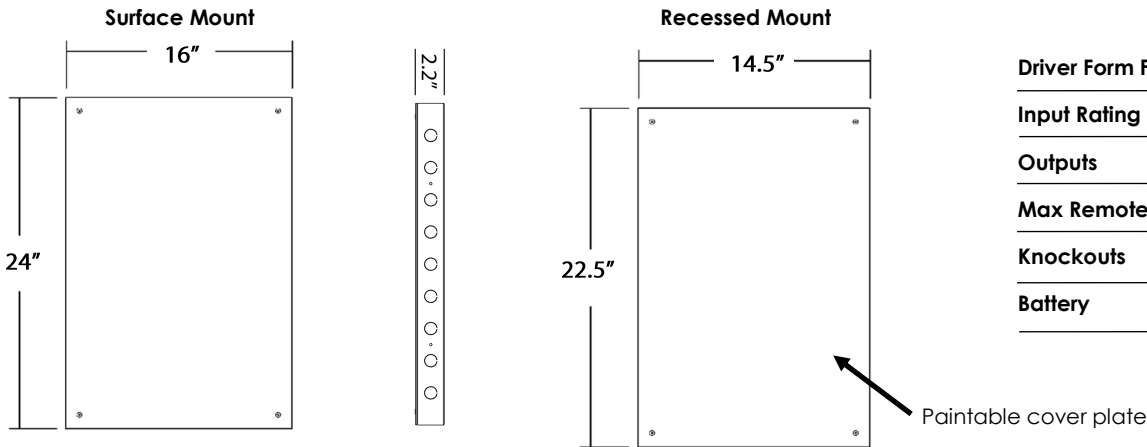


## Sx (Small Hyper Drive Remote Canopy)



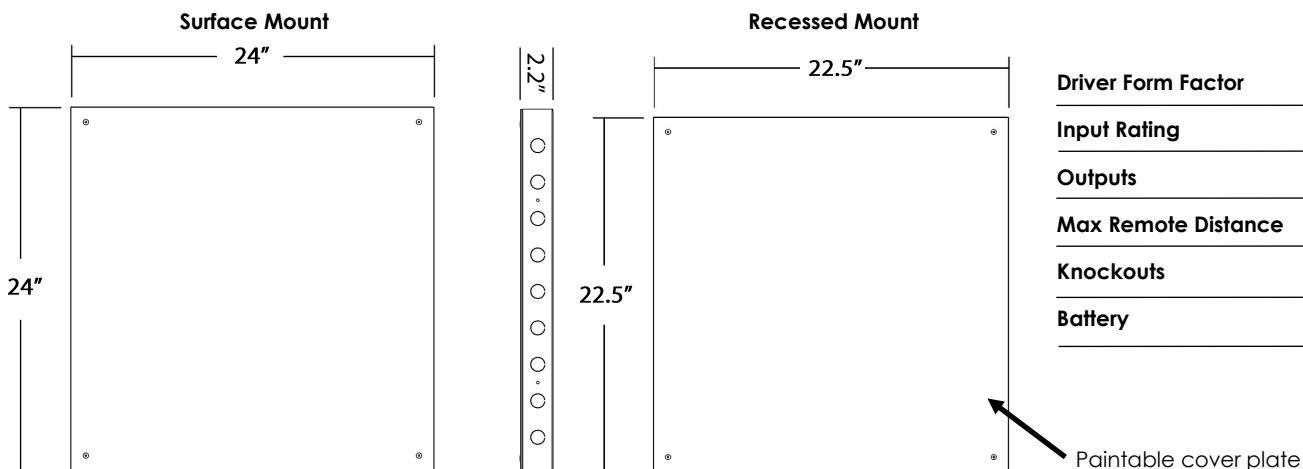
<b>Driver Form Factor</b>	Compact
<b>Input Rating</b>	120-277V
<b>Outputs</b>	Up to 2 (190W max)
<b>Max Remote Distance</b>	Up to 100' (30.5m)
<b>Knockouts</b>	(9) 1/2"
<b>Battery</b>	Not Available

## Mx (Medium Hyper Drive Remote Canopy)



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

## Lx (Large Hyper Drive Remote Canopy)



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

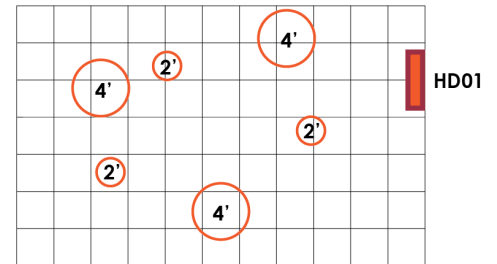
Use the order guide to create your BOM for your configuration.

**Submit the worksheet along with your order.**

## #1 Example Bill of Materials

Qty.	Type
3	HALOMXD-4-5600-SD-35K-80-PB-CRSW-HD01
3	HALOMXD-2-5600-SD-35K-80-PB-CRSW-HD01
1	HYPD-L6-NB-R-PW-DTZ-HD01

## #1 Example Configuration

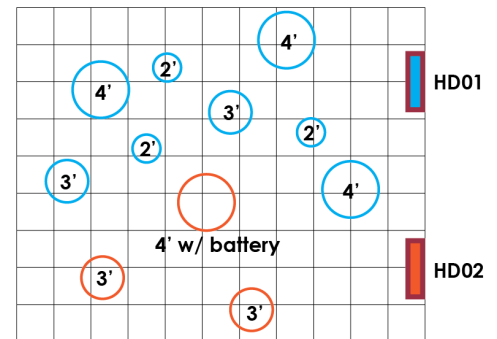


Note: Low Voltage Power transfer wire between fixture and HyperDrive remote power system provided by others.

## #2 Example Bill of Materials

Qty.	Type
3	HALOMXD-4-5600-SD-35K-80-PB-CRSW-HD01
2	HALOMXD-3-5600-SD-35K-80-PB-CRSW-HD01
3	HALOMXD-2-5600-SD-35K-80-PB-CRSW-HD01
2	HALOMXD-3-5600-SD-35K-80-PB-CRSW-HD02
1	HALOMXD-4-5600-SD-35K-80-PB-CRSW-E1-HD02
1	HYPD-L8-NB-R-PW-DTZ-HD01
1	HYPD-M3-1EMB10-R-PW-DTZ-HD02

## #2 Example Configuration

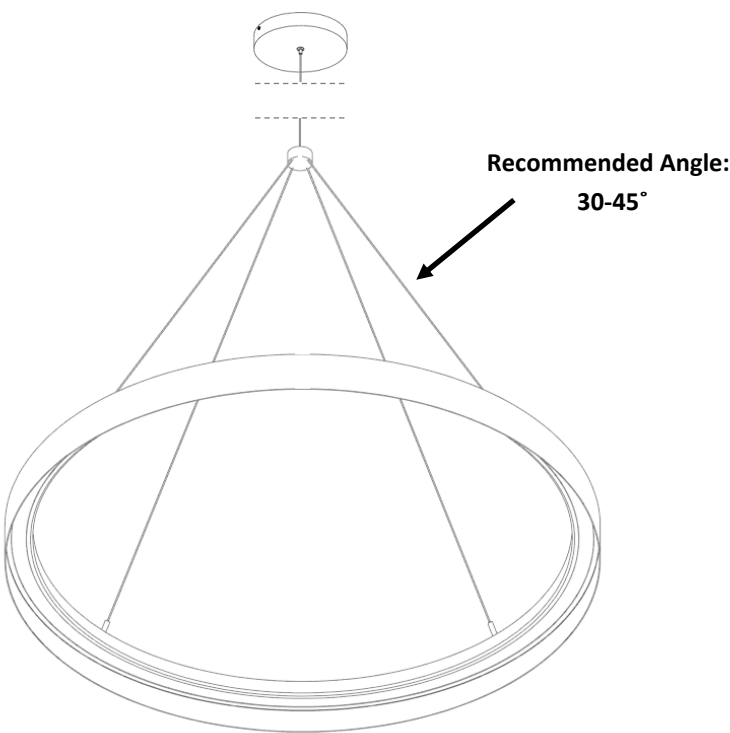
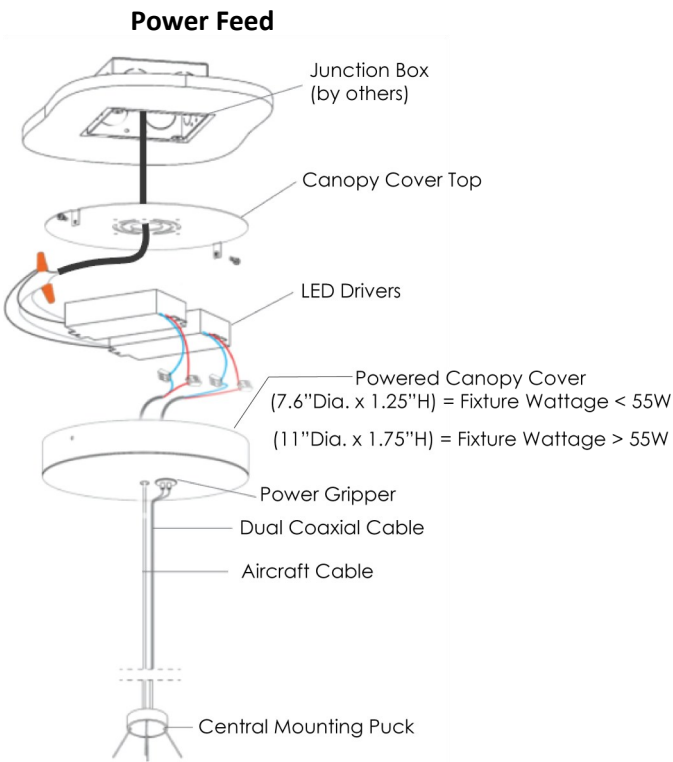


Note: Low Voltage Power transfer wire between fixture and HyperDrive remote power system provided by others.

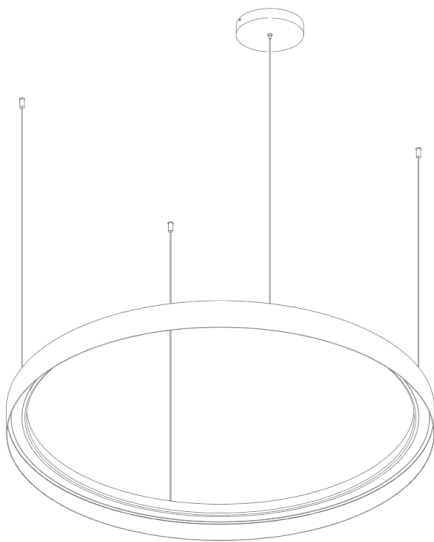
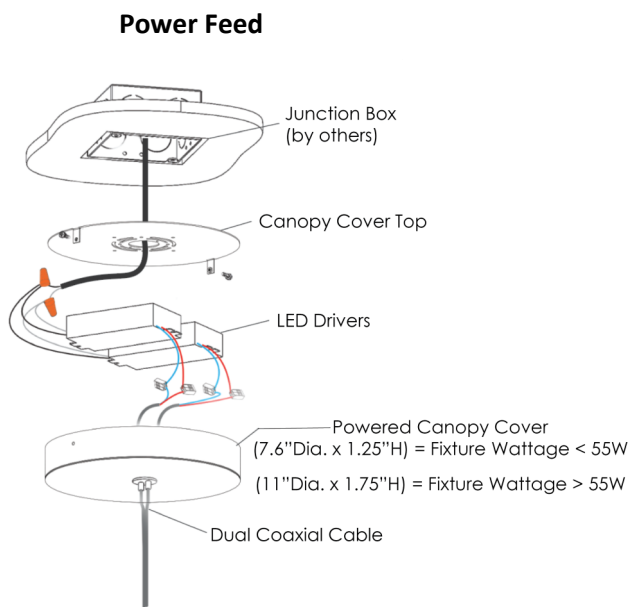
# HALO MAX DIRECT

## MOUNTING OPTIONS

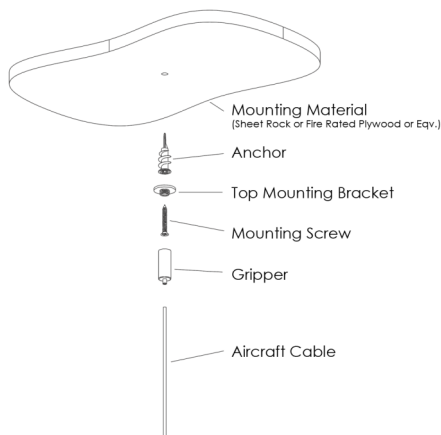
### PCSx - POWERED CANOPY SINGLE POINT (Driver Included)



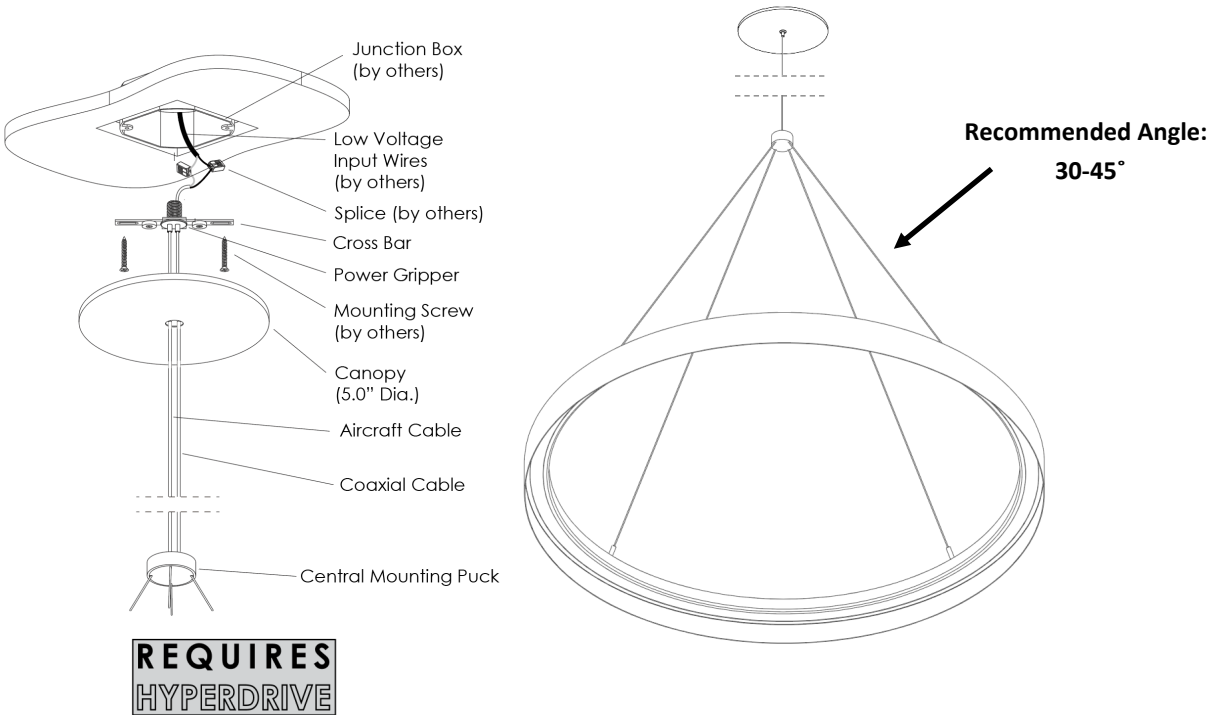
### PCMx-POWERED CANOPY MULTIPLE POINT (Driver Included)



### Non-Feed

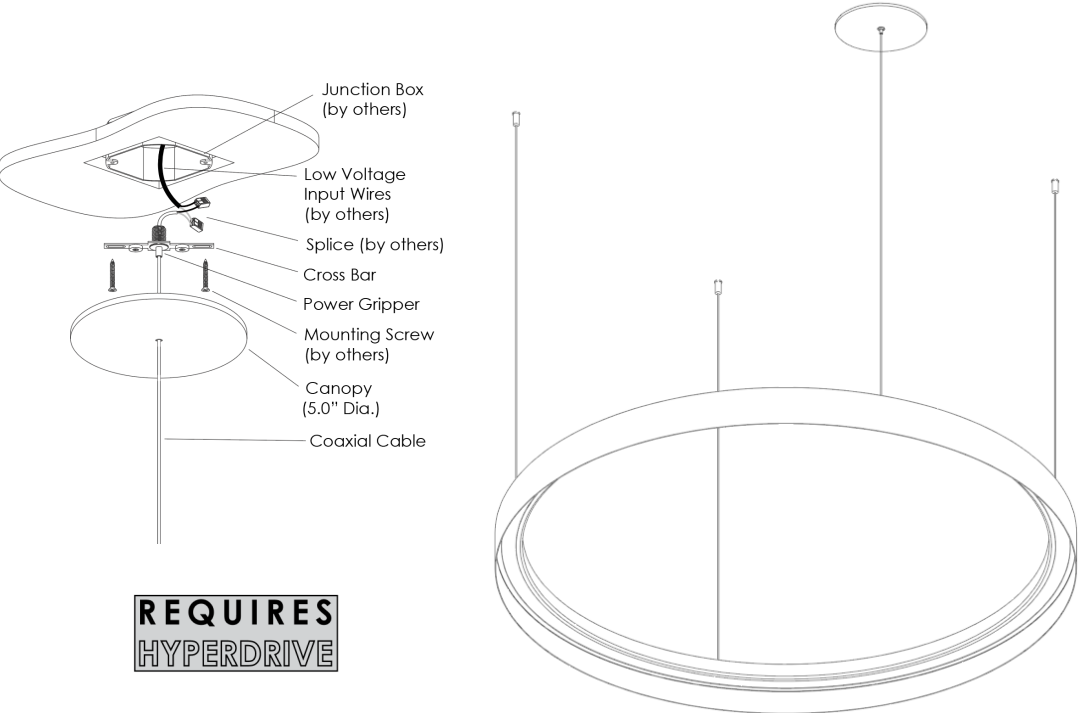


CRSx - CANOPY RECESSED SINGLE POINT

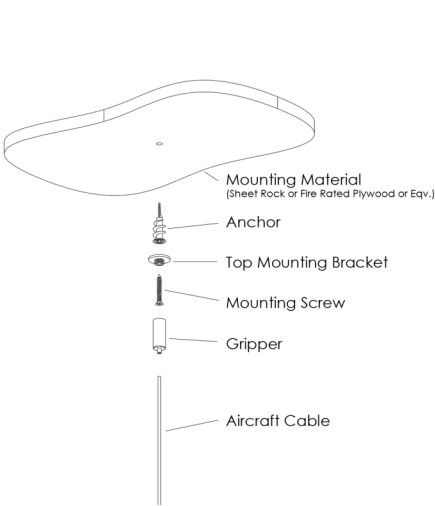


CRMx- CANOPY RECESSED MULTIPLE POINT

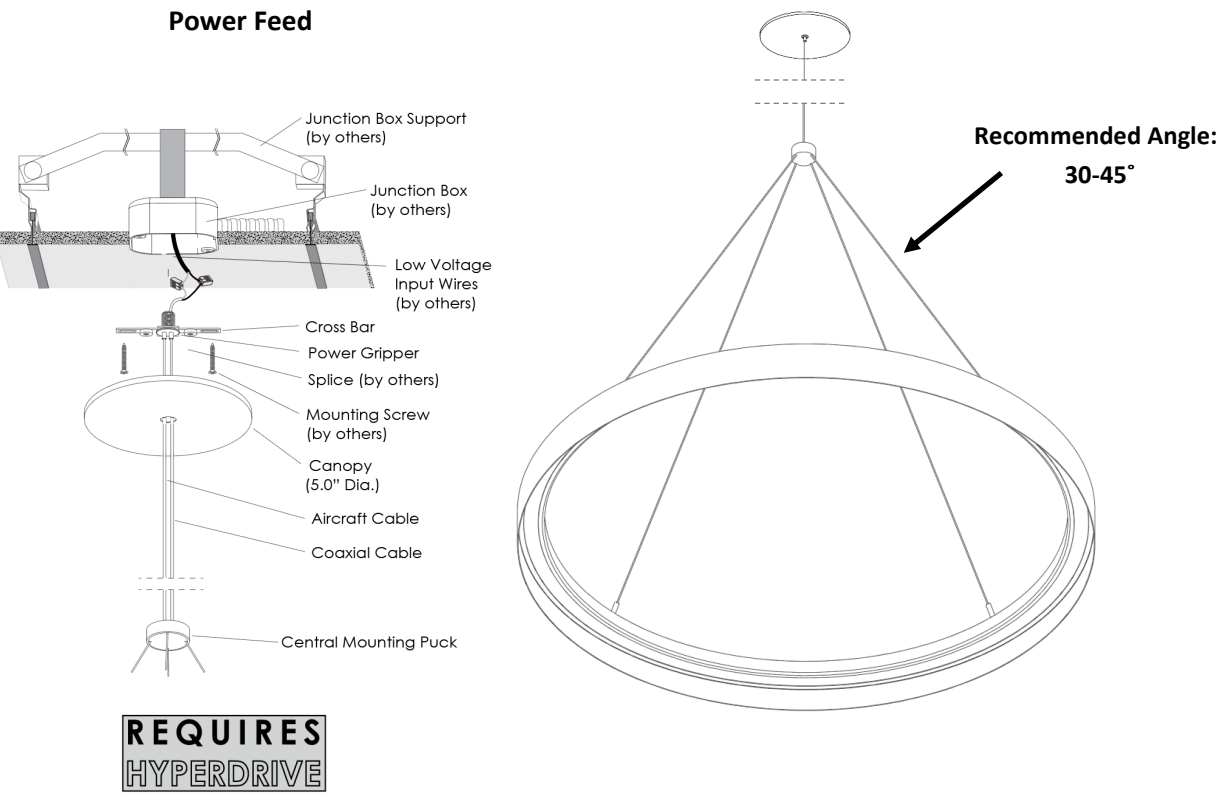
Power Feed



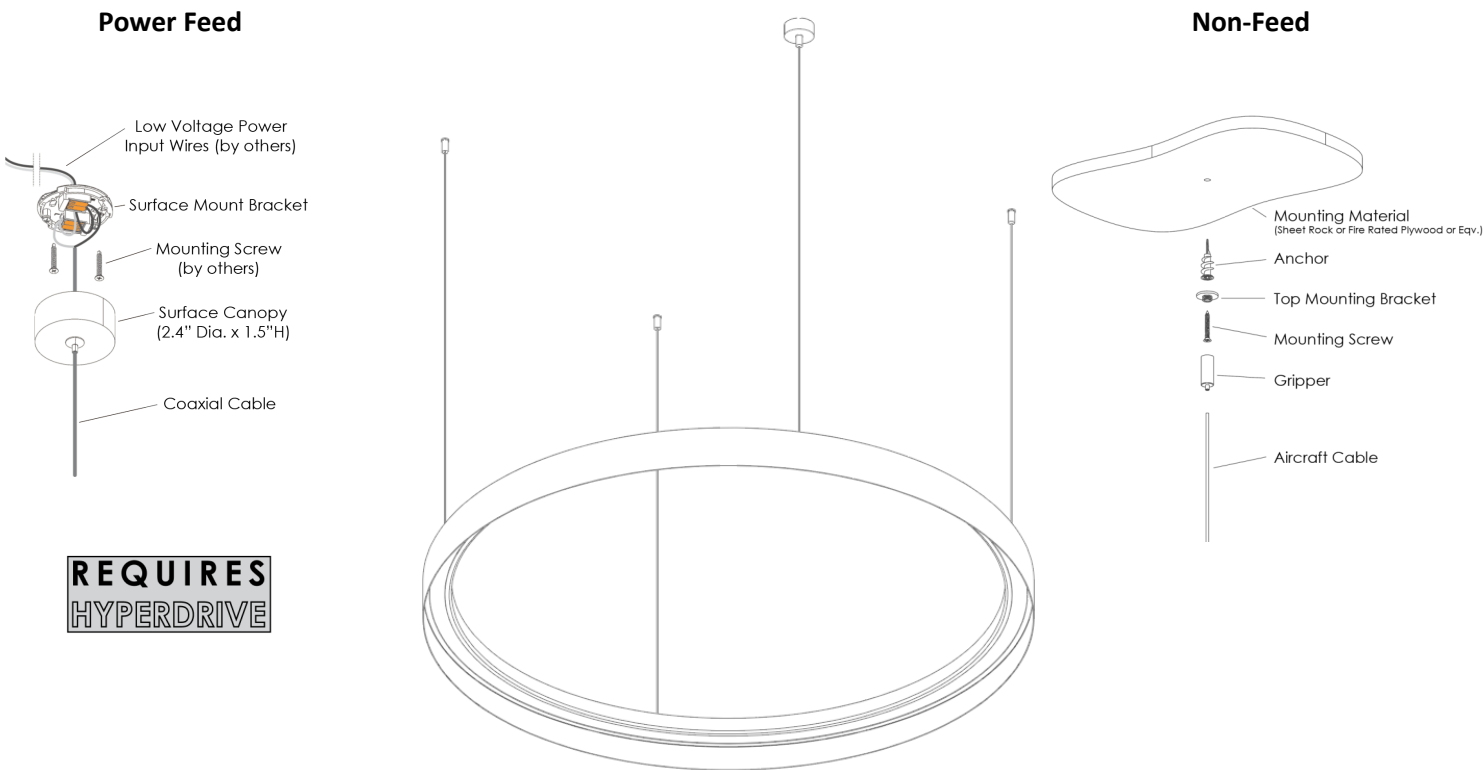
Non-Fed



CRTx- CANOPY RECESSED T-GRID SINGLE POINT



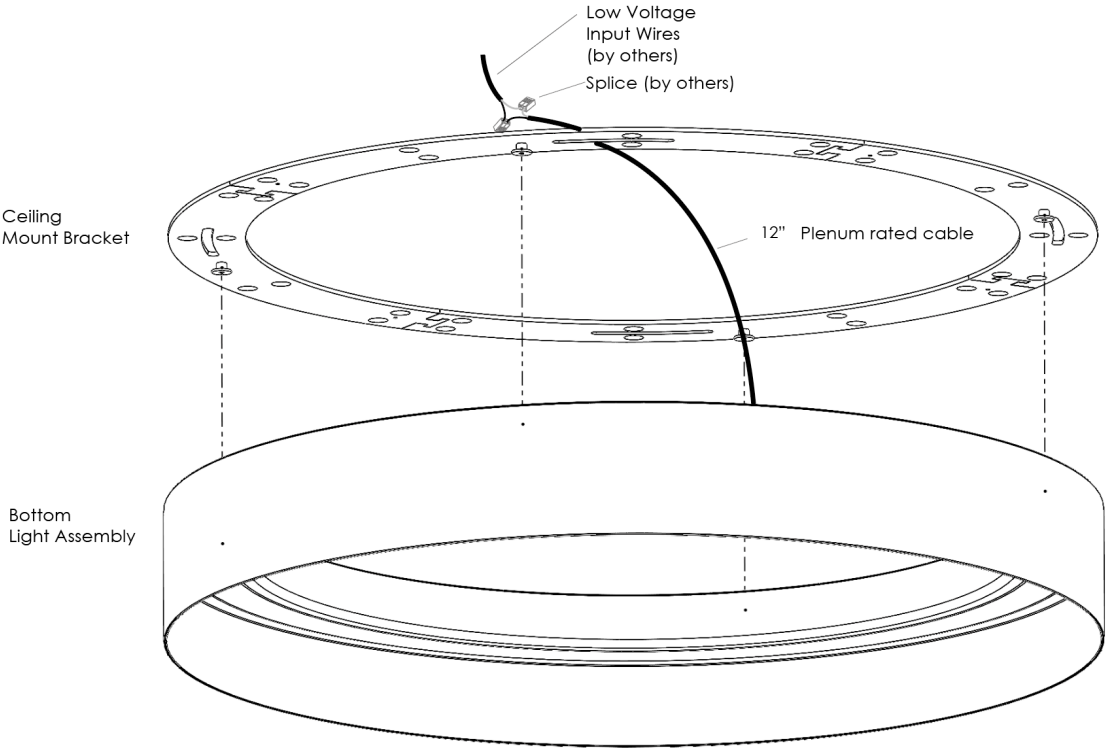
CSMx - CANOPY SURFACE MULTIPLE POINT





SM - SURFACE MOUNT

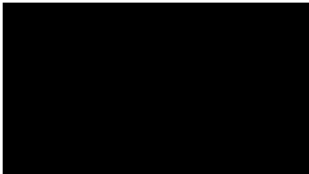
REQUIRES  
HYPERDRIVE



STANDARD FINISHES



WHITE MINI TEXTURE



BLACK MINI TEXTURE



SILVER SPARKLE TEXTURE

PREMIUM STOCK FINISHES



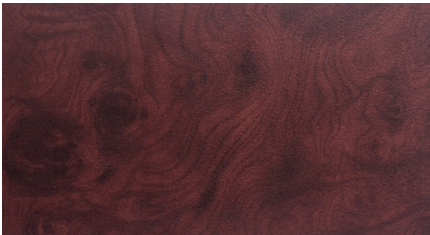
PSF001 (WOOD#1)



PSF002 (WOOD#2)



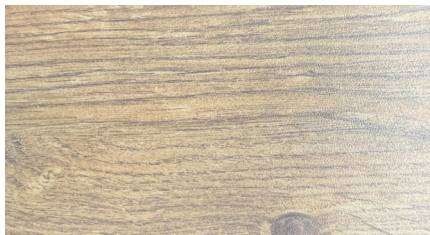
PSF003 (WOOD#3)



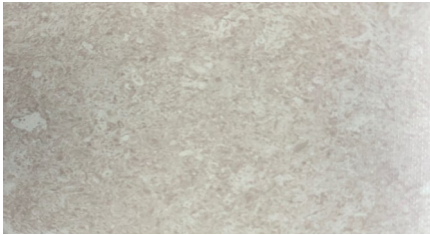
PSF004 (WOOD#4)



PSF005 (WOOD#5)



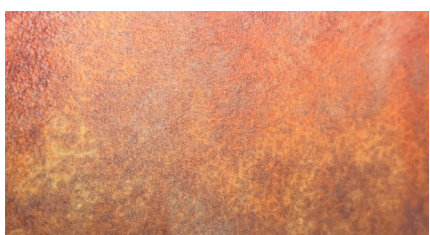
PSF006 (WOOD#6)



PSF007 (STONE #1)



PSF008 (STONE #2)



PSF009 (METAL #1)

**NOTE:** Products specified with Premium Stock Finishes (PSF) and all other custom finishes (PO) will incur a set up fee and will also add an extended lead time to your project. It is not to be assumed that these finishes are stocked in our warehouse, but rather, are readily available to us for your project.

Housing

Constructed of #3003 extruded aluminum formed into 2', 3' or 4' diameter. All sizes assembled in once piece.

Color

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

Source

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.

Packaging

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

Environment

Suitable for dry and damp locations.  
Operating temp.: -40°C to +50°C  
-40°F to +122°F

Lensing

1/8" thick impact resistant acrylic lensing.

Control

Compatible with external daylight/occupancy sensors by default.

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