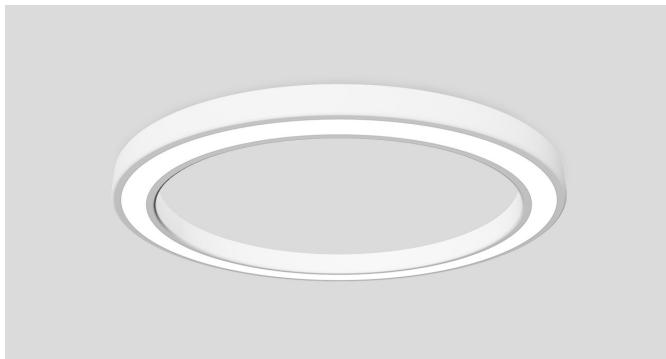
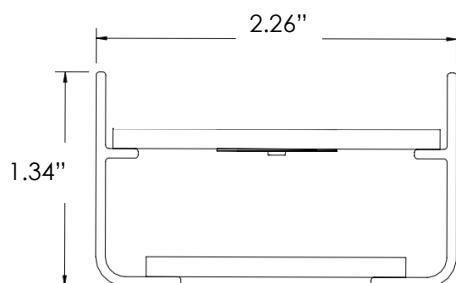


Type:	
Project:	
REP/Agent:	
Order #:	

HALO DIRECT



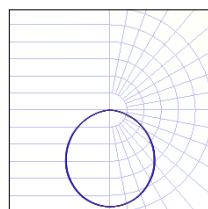
DIMENSIONS



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 input for luminaire
- ★ 120-277V for power enclosure
- ★ 5 year system warranty
- ★ Class 2 input for luminaire
- ★ 90 CRI (R9 50 min) available
- ★ Three power choices of Hyperdrive remote power system

DISTRIBUTION



SD= Satinice Diffuse

LUMENS

Lumens can be specified within the ranges shown below

MODEL	MAX OUTPUT
HALOD-2	6,000lm
HALOD-3	10,000lm
HALOD-4	12,000lm





HALO DIRECT

Type:	
Project:	
REP/Agent:	
Order #:	

HALOD					
SERIES	DIAMETER	LUMENS	DISTRIBUTION	CCT	CRI
HALOD	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)
--------	-------------------------------------

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. 10 for standard and premium finishes.

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

** See mounting details on page 3.

' Requires Hyperdrive Remote Driver

Type:	
Project:	
REP/Agent:	
Order #:	

HYPD HYPER DRIVE REMOTE POWER SYSTEM

HYPD	SIZE / DRIVER QTY	EMERGENCY BATTERY (OPTIONAL)	MOUNTING	FINISH
HYPD	Replace x with driver quantity Sx = Small- up to two drivers (190W) Mx = Medium- up to four drivers (300W) Lx = Large- up to eight drivers (600W)	Replace # with battery quantity NB = No Emergency Battery #EMB6 = 6W EM Battery (Bodine) #EMB10 = 10W EM Battery (Bodine) #FCEMB10 = 10W EM Battery (Factory Choice)	S = Surface/ Strut R = Recessed	STANDARD PW = Powder Coat White PB = Powder Coat Black

Note: Batteries are only available in Medium and Large enclosures. Each emergency battery reduces the driver quantity of the Hyper Drive.

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

SENSORS

Consult factory for options

OTHERS

CP= Chicago Plenum (CCEA)

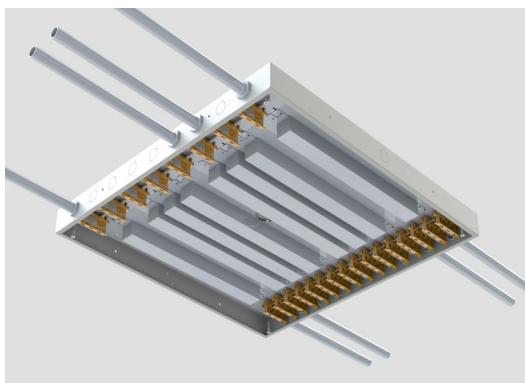
NOTES & LIMITATIONS

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)

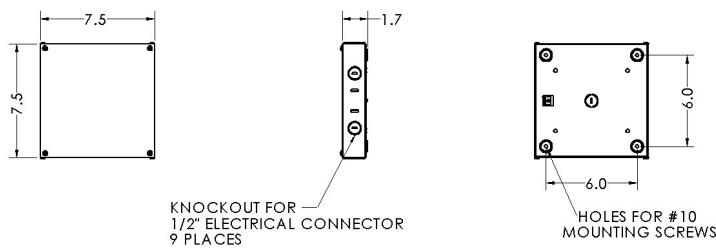
Each driver is provided with a terminal block on both input and output side for ease of wiring and installation.



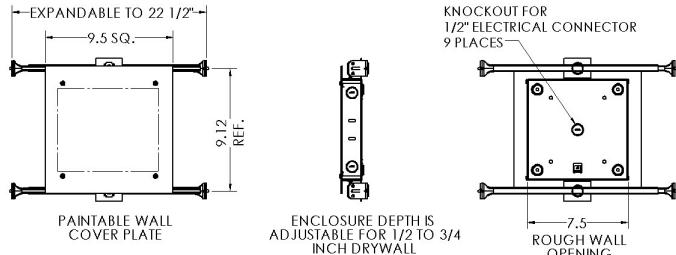
HYPERRIVE REMOTE POWER SYSTEM

Sx (Small Hyper Drive Remote Canopy)

Surface Mount



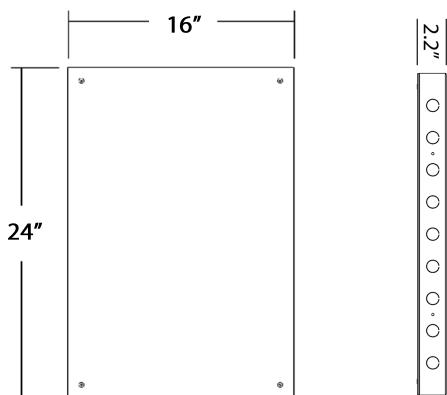
Recessed Mount



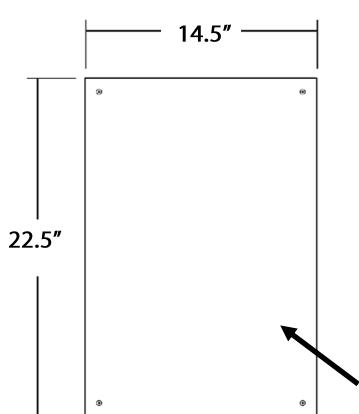
Driver Form Factor	Compact
Input Rating	120-277V
Outputs	Up to 2 (190W max)
Max Remote Distance	Up to 100' (30.5m)
Knockouts	(9) 1/2"
Battery	Not Available

Mx (Medium Hyper Drive Remote Canopy)

Surface Mount



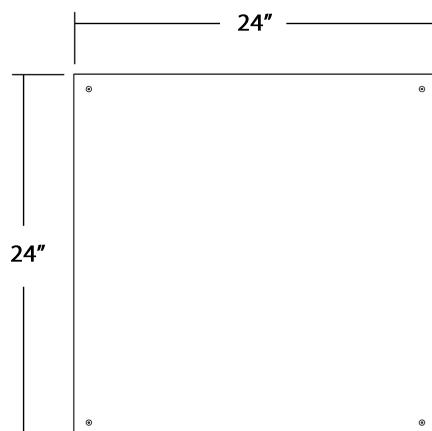
Recessed Mount



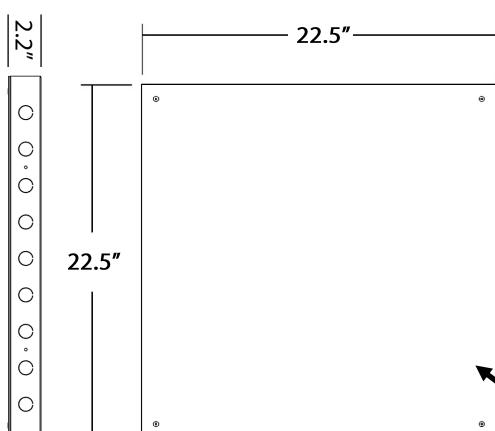
Driver Form Factor	Linear
Input Rating	120-277V
Outputs	Up to 4 (300W max)
Max Remote Distance	Up to 100' (30.5m)
Knockouts	(20) 1/2"
Battery	Available

Lx (Large Hyper Drive Remote Canopy)

Surface Mount



Recessed Mount



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

Paintable cover plate

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.

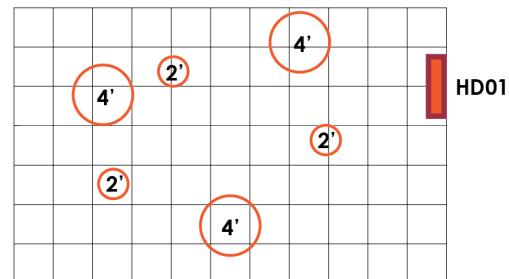
Submit the worksheet along with your order.

#1 Example Bill of Materials

Qty. Type

3	HALOD-4-5600-SD-35K-80-PB-CRSW-HD01	
3	HALOD-2-5600-SD-35K-80-PB-CRSW-HD01	
1	HYPD-L6-NB-R-PW-DTZ-HD01	

#1 Example Configuration

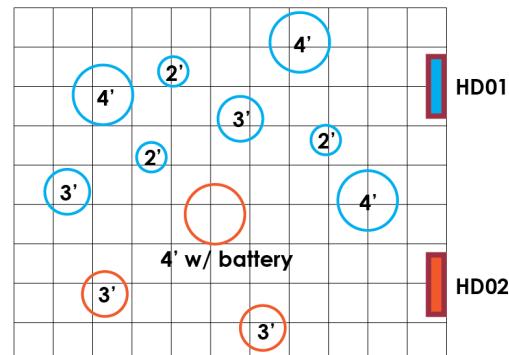


#2 Example Bill of Materials

Qty. Type

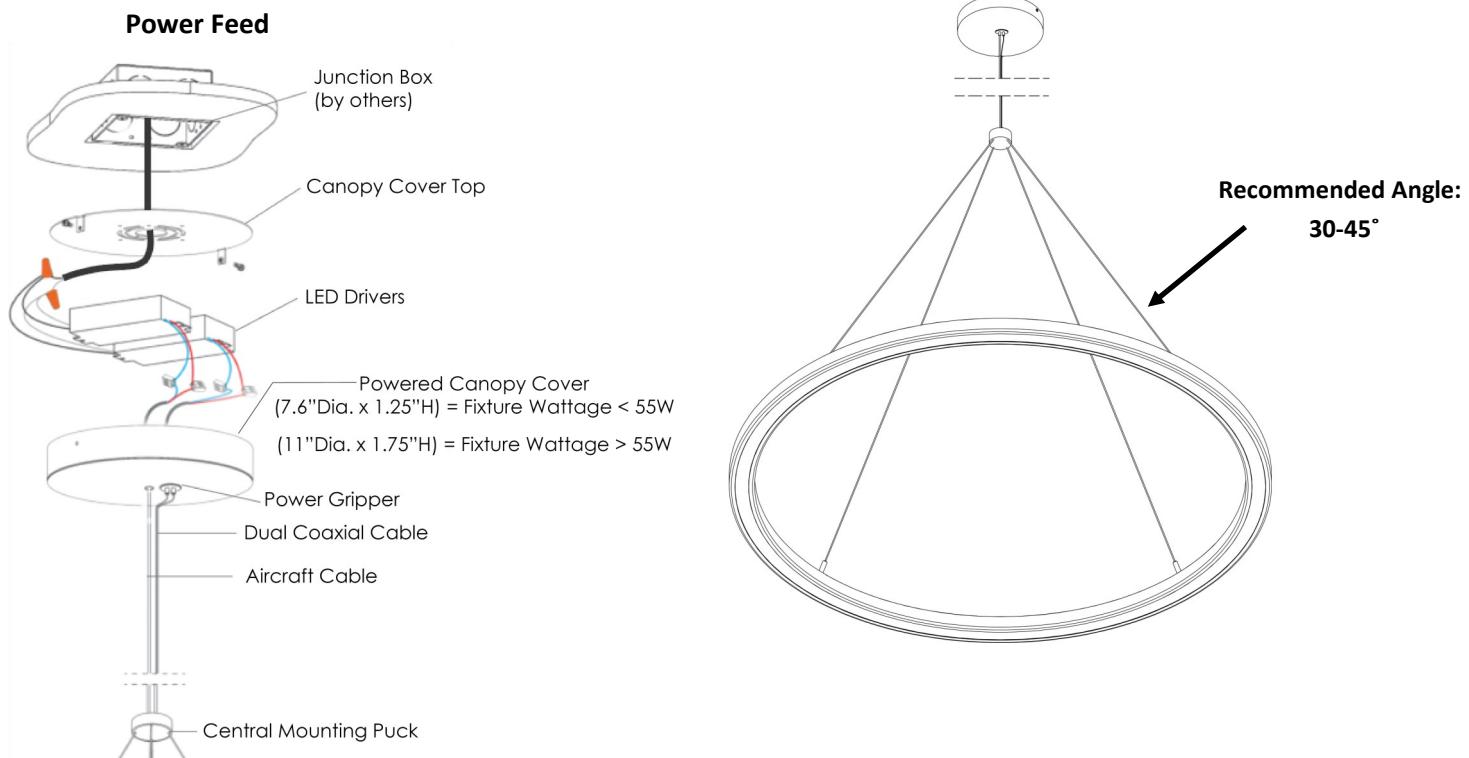
3	HALOD-4-5600-SD-35K-80-PB-CRSW-HD01	
2	HALOD-3-5600-SD-35K-80-PB-CRSW-HD01	
3	HALOD-2-5600-SD-35K-80-PB-CRSW-HD01	
2	HALOD-3-5600-SD-35K-80-PB-CRSW-HD02	
1	HALOD-4-5600-SD-35K-80-PB-CRSW-E1-HD02	
1	HYPD-L8-NB-R-PW-DTZ-HD01	
1	HYPD-M3-1EMB10-R-PW-DTZ-HD02	

#2 Example Configuration

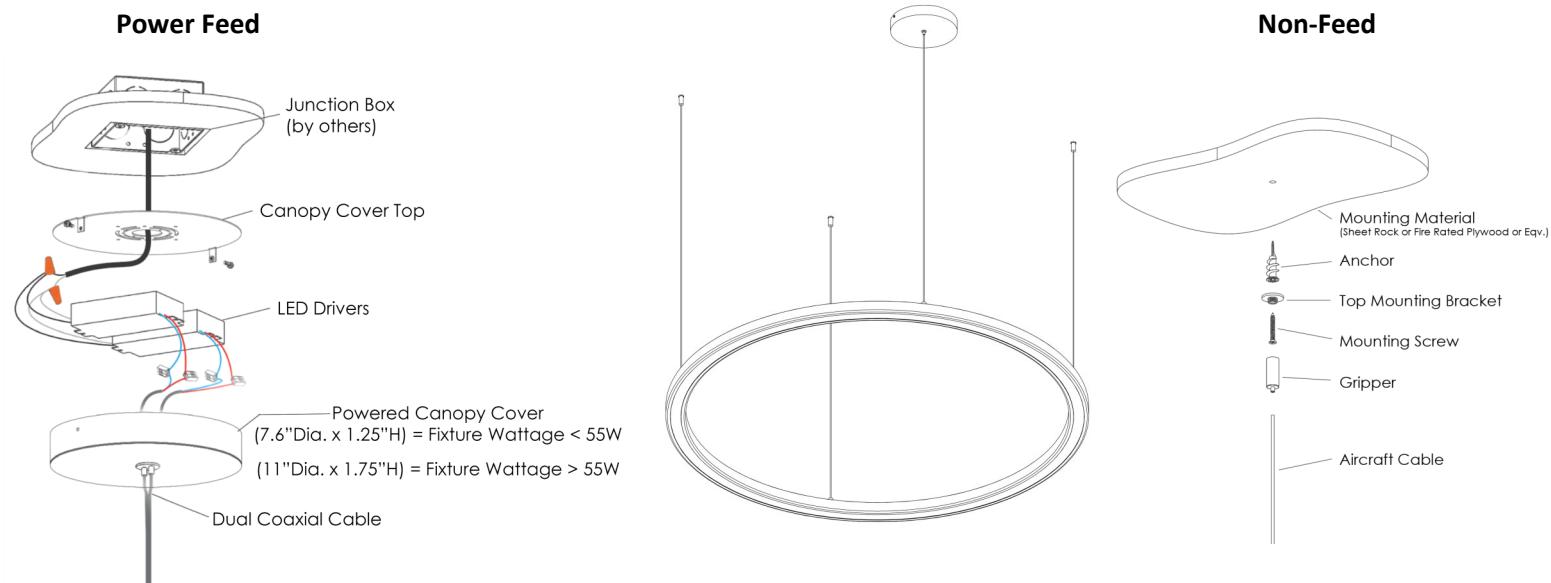


Note: Low Voltage Power transfer wire between fixture and HyperDrive remote power system provided by others.

PCSx - POWERED CANOPY SINGLE POINT (Driver Included)

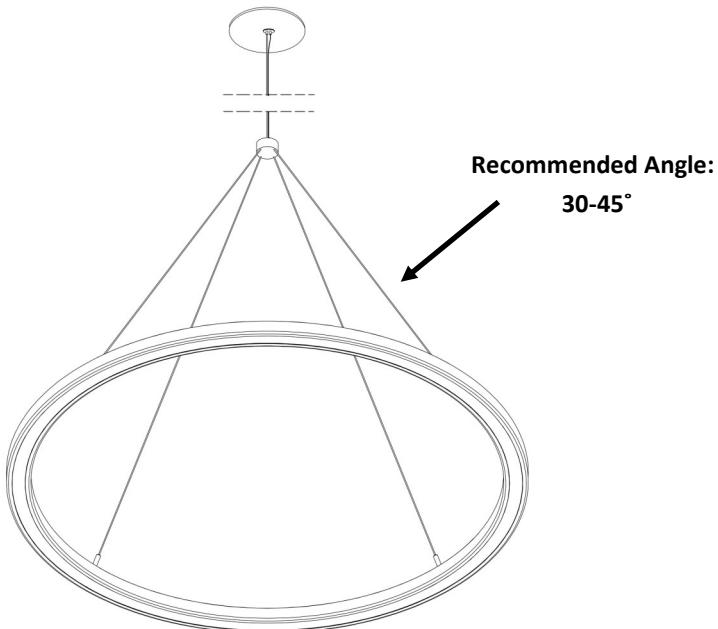
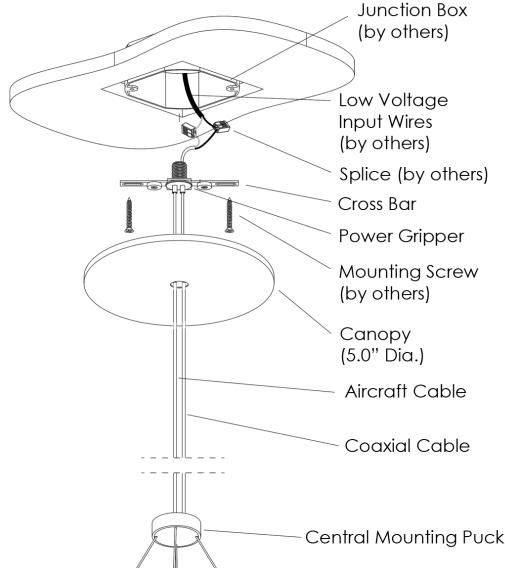


PCMx-POWERED CANOPY MULTIPLE POINT (Driver Included)



CRSx - CANOPY RECESSED SINGLE POINT

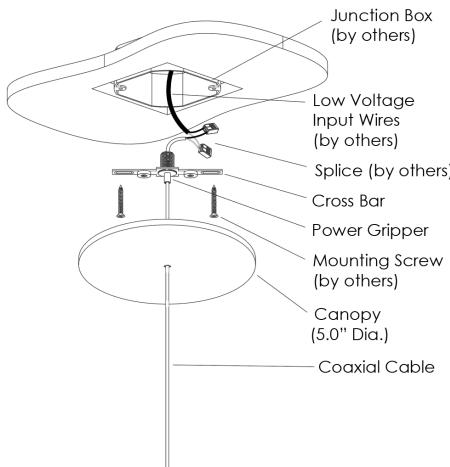
Power Feed



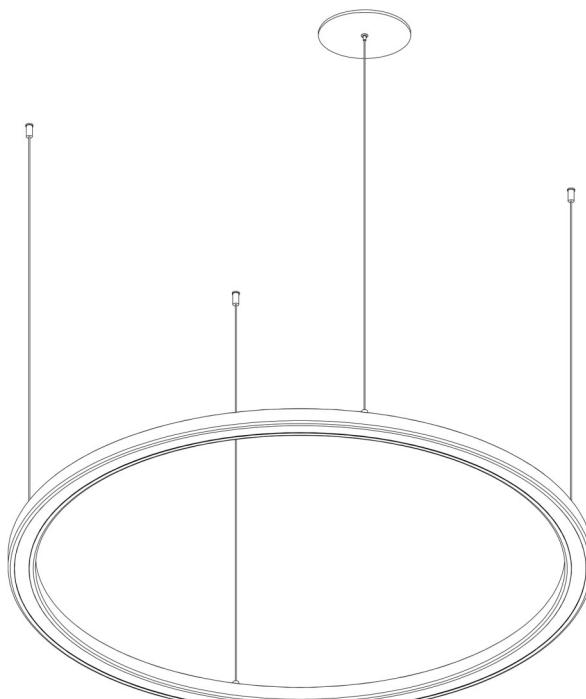
REQUIRES
HYPERDRIVE

CRMx - CANOPY RECESSED MULTIPLE POINT

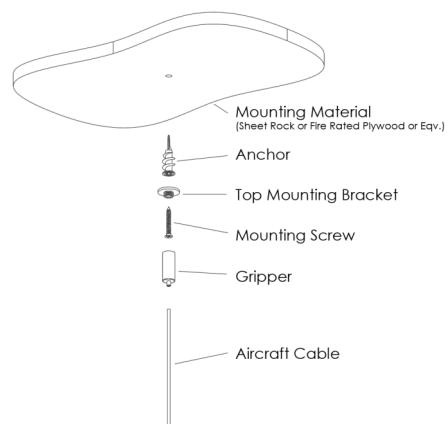
Power Feed



REQUIRES
HYPERDRIVE

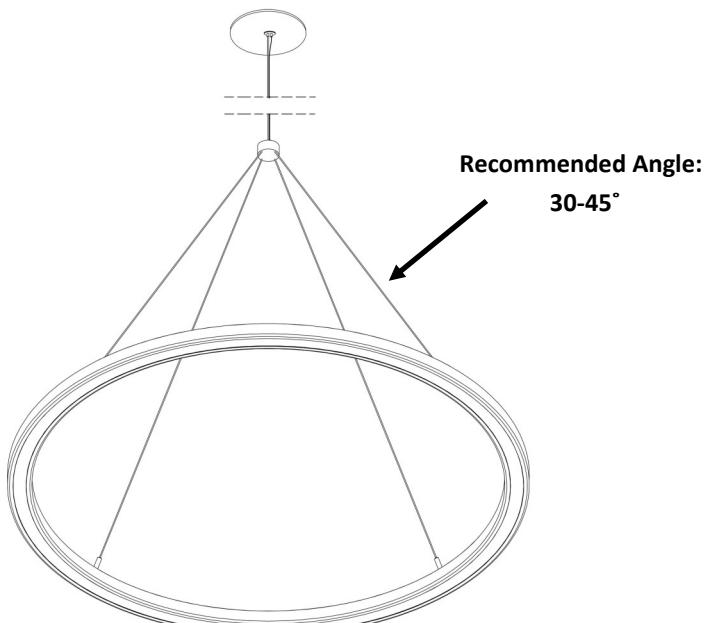
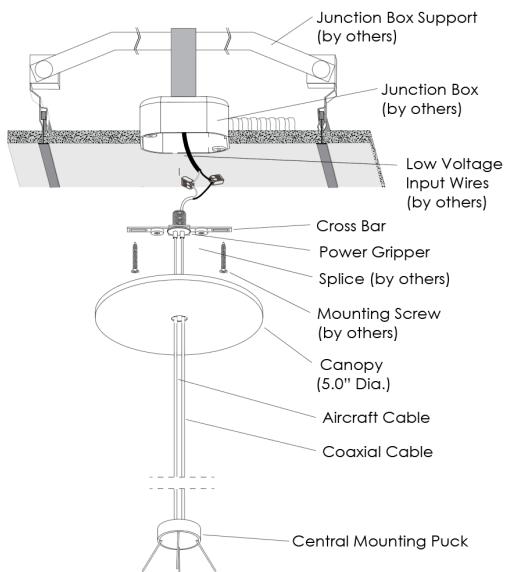


Non-Feed



CRTx - CANOPY RECESSED T-GRID SINGLE POINT

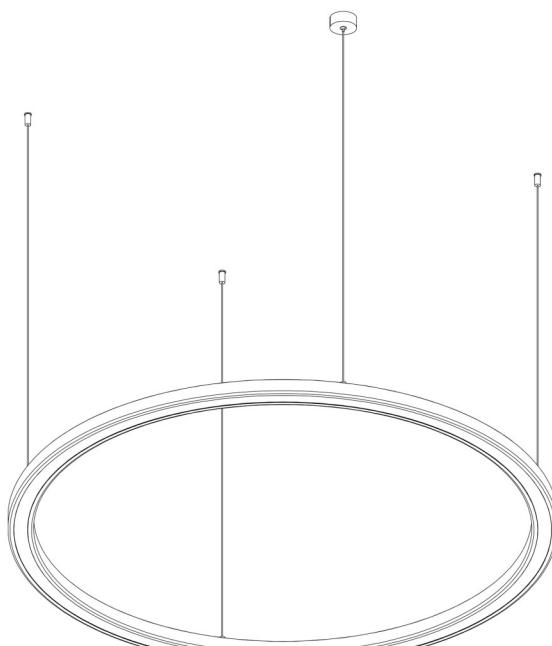
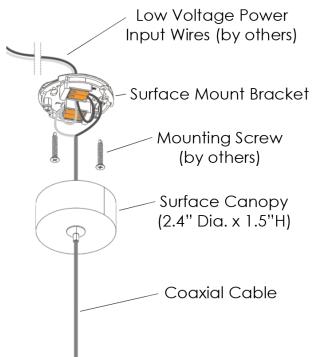
Power Feed



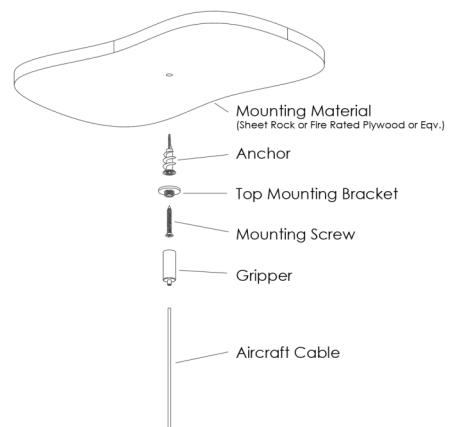
REQUIRES HYPERDRIVE

CSMx - CANOPY SURFACE MULTIPLE POINT

Power Feed

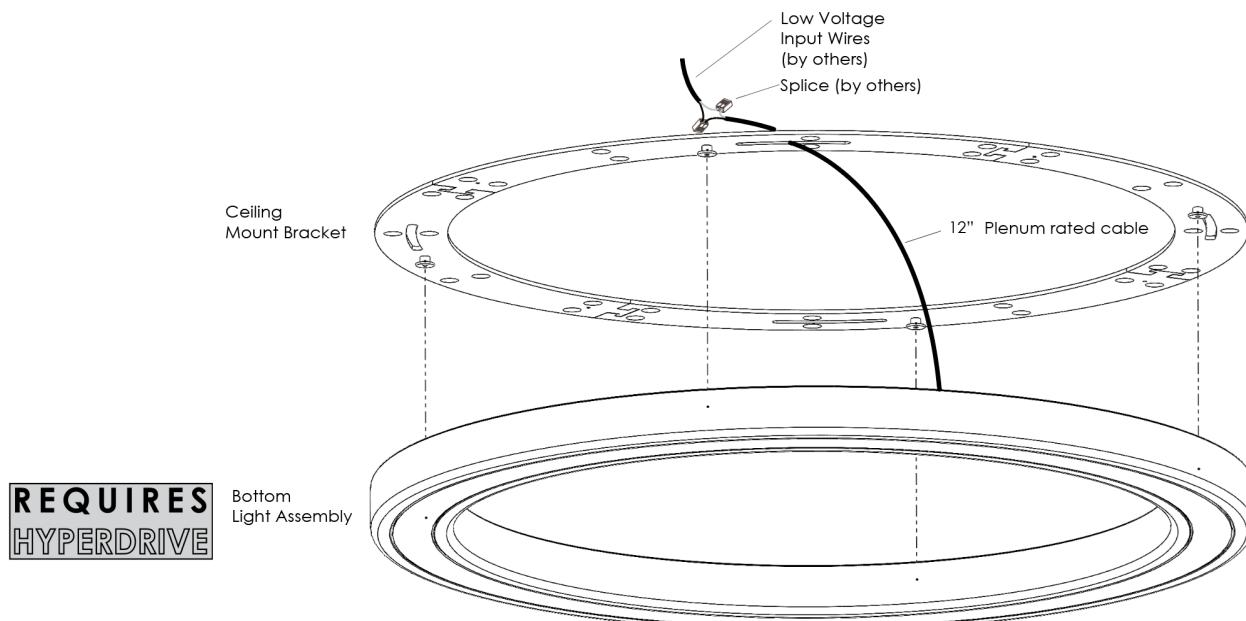


Non-Feed



REQUIRES HYPERDRIVE

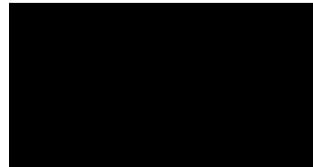
SM - SURFACE MOUNT



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

WARRANTY

5-year limited warranty.

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).