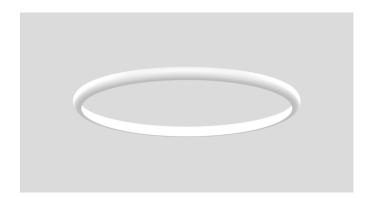
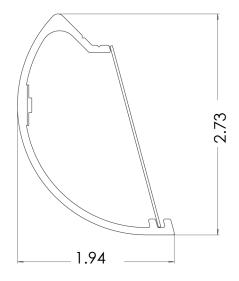


Type:	
Project:	
REP/Agent:	
Order #:	



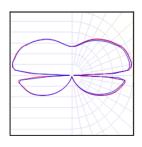
#### **DIMENSIONS**



#### **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

#### **DISTRIBUTION**



SD= Satin Diffuse

#### **LUMENS**

Lumens can be specified within the ranges shown below

MODEL	MAX OUTPUT
ECL-2	6,000lm
ECL-3	9,000lm
ECL-4	12,000lm













Туре:	
Project:	
REP/Agent:	
Order #:	

**PS**= Powder Coat Silver

ECL					
SERIES	LENGTH	LUMENS	DISTRIBUTION	ССТ	CRI
ECL	2= 2FT 3= 3FT 4= 4FT	XXXX= Lumens	<b>SD</b> = Satin Diffuse	27K = 2700K 30K = 3000K 35K = 3500K 40K = 4000K 50K = 5000K	<b>80</b> = 80 <b>90</b> = 90 (R9 50 min)

FINISH MOUNTING (See Page 6-9 for Options)

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

PW= Powder Coat White
PB= Powder Coat Black
PCSW= Powered Canopy Single Point White
PCSB= Powered Canopy Single Point Black

PREMIUM PCMB= Powered Canopy Multiple Point (Driver included)
PSFx= Premium Stock Finish
PCMB = Powered Canopy Multiple Point Black

RALXXXX = Powder Coat RALXXXX

CANOPY RECESSED SINGLE POINT

CUSTOM
PO= Powder Coat Other

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

See pg. 6 for standard and premium options.

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

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

# REMOTE OPTIONS HYPERDRIVE CIRCUIT

**Ex**= EM Battery designated fixture (ordered with yperdrive) Replace x with battery Qty.

Not available with Powered Canopy, Consult factory

**HDxx**= HyperDrive Circuit

Not required for the Powered Canopy configuration

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

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



Туре:	
Project:	
REP/Agent:	
Order #:	

### HYPER DRIVE REMOTE POWER SYSTEM

HYPD				
SERIES	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)	Replace # with battery quantity NB= No Emergency Battery #EMB6= 6W EM Battery (Bodine) #EMB10= 10W EM Battery (Bodine) #FCEMB10= 10W EM Battery (Factory Choice)	<b>S</b> = Surface/ Strut <b>R</b> = Recessed	STANDARD PW= Powder Coat White PB= Powder Coat Black PREMIUM
	Lx= Large- up to eight drivers (600W)	Note: Batteries are only available in Medium and Large enclosures. Each emergency battery reduces the driver quantity of the Hyper Drive.		RALxxxx= Power Coat RAL xxxx (Gloss Finish)

VOLTAGE	OPTIONS	HYPERDRIVE CIRCUIT
<b>U</b> = 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	<b>HDxx</b> = HyperDrive Circuit
	Note: Specialty driver options are not available with the small power-box option, with the exception of TW-A  SENSORS  Consult factory for options  OTHERS  CP= Chicago Plenum (CCEA)	

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

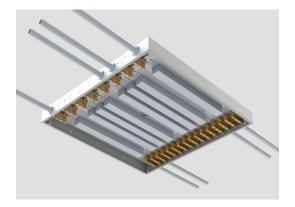
#### **NOTES & LIMITATIONS**

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)

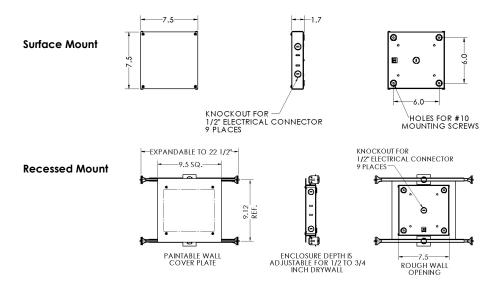
Each driver is provided with a terminal block on both input and out put side for ease of wiring and installation.



### HYPERDRIVE REMOTE POWER SYSTEM

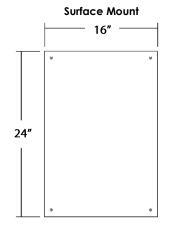


#### Sx (Small Hyper Drive Remote Canopy)

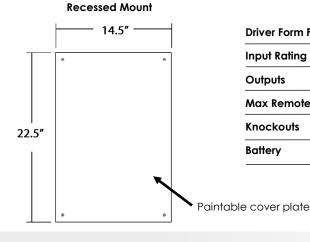


Driver Form Factor	Compact	
Input Rating	120-277V	
Outputs	Up to 2 (190W max)	
Max Remote Distance	Up to 100' (30.5m)	
Knockouts	(9) 1/2"	
Battery	Not Available	

#### Mx (Medium Hyper Drive Remote Canopy)

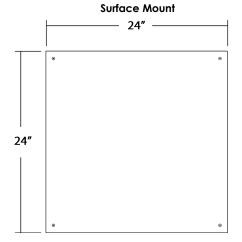


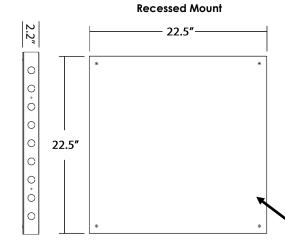




Driver Form Factor	Linear
Input Rating	120-277V
Outputs	Up to 4 (300W max)
Max Remote Distance	Up to 100' (30.5m)
Knockouts	(20) 1/2"
Battery	Available

#### Lx (Large Hyper Drive Remote Canopy)





near
20-277V
p to 8 (600W max)
p to 100' (30.5m)
20) 1/2"
vailable
2

Paintable cover plate

### HYPERDRIVE REMOTE POWER SYSTEM



#### 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

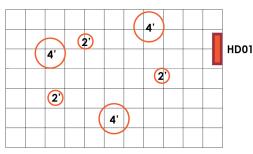
3	ECL-4-5600-SD-35K-80-PB-CRSW-HD01
3	ECL-2-5600-SD-35K-80-PB-CRSW-HD01
1	HYPD-L6-NB-R-PW-DTZ-HD01

#### #2 Example Bill of Materials

Qty. Type

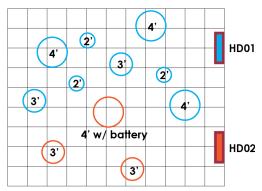
3	ECL-4-5600-SD-35K-80-PB-CRSW-HD01	
2	ECL-3-5600-SD-35K-80-PB-CRSW-HD01	
3	ECL-2-5600-SD-35K-80-PB-CRSW-HD01	
2	ECL-3-5600-SD-35K-80-PB-CRSW-HD02	
1	ECL-4-5600-SD-35K-80-PB-CRSW-E1-HD02	
1	HYPD-L8-NB-R-PW-DTZ-HD01	
1	HYPD-M3-1EMB10-R-PW-DTZ-HD02	

#### **#1 Example Configuration**



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

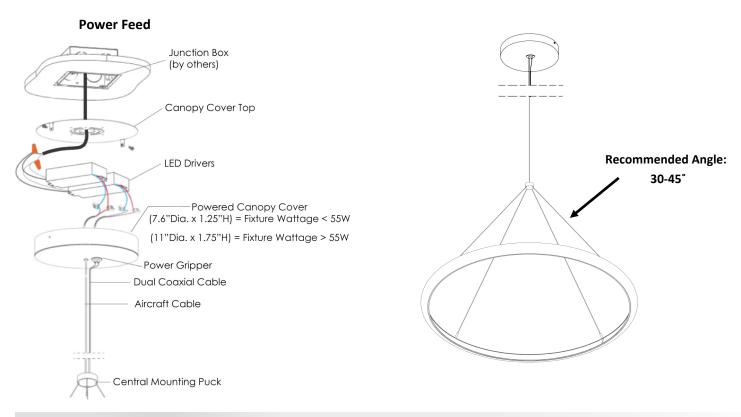
### **#2 Example Configuration**



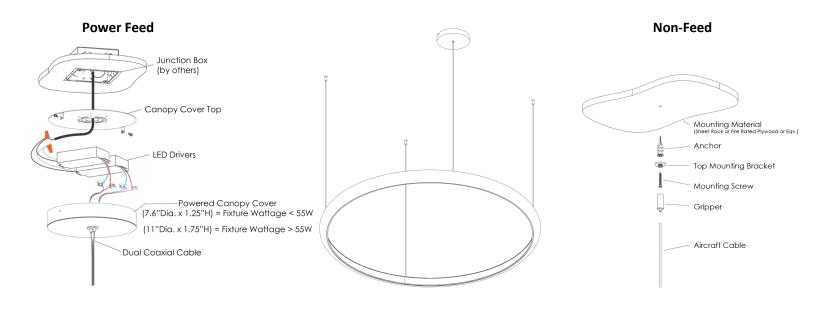
Note: Low Voltage Power transfer wire between fixture and HyperDrive remote power system provided by others.



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

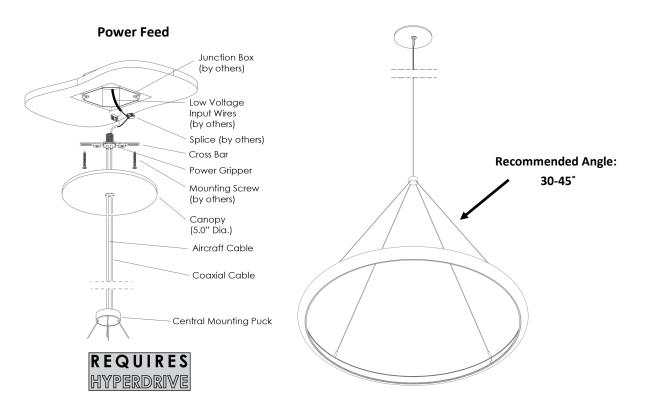


#### PCMx-POWERED CANOPY MULTIPLE POINT (Driver Included)

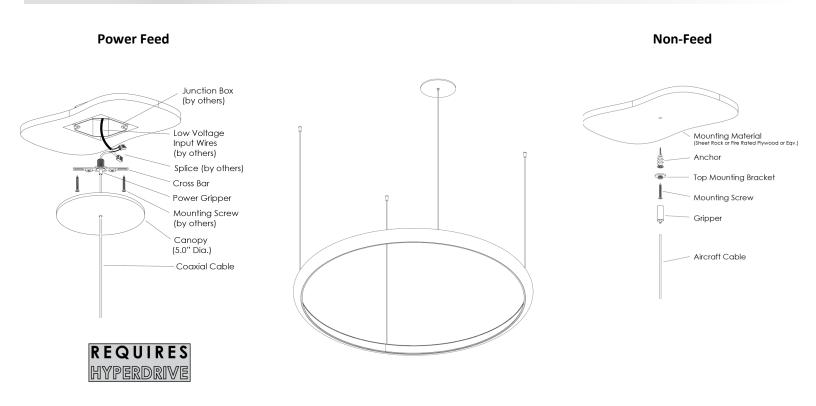




#### **CRSx - CANOPY RECESSED SINGLE POINT**

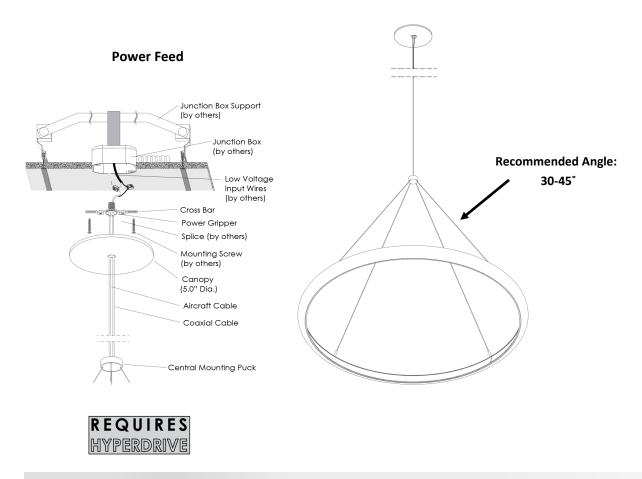


#### **CRMx-CANOPY RECESSED MULTIPLE POINT**

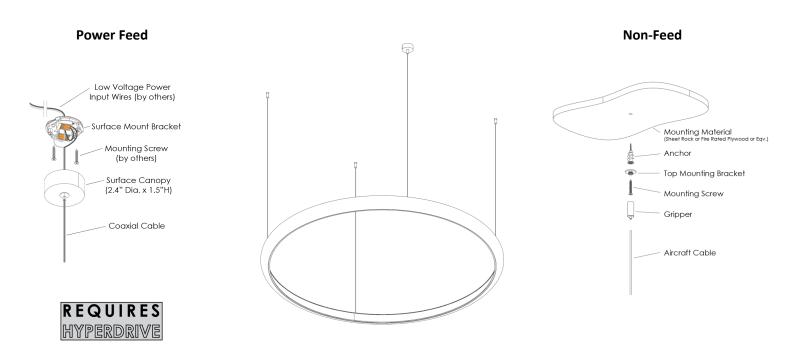




#### **CRTx- CANOPY RECESSED T-GRID SINGLE POINT**



#### **CSMx - CANOPY SURFACE MULTIPLE POINT**

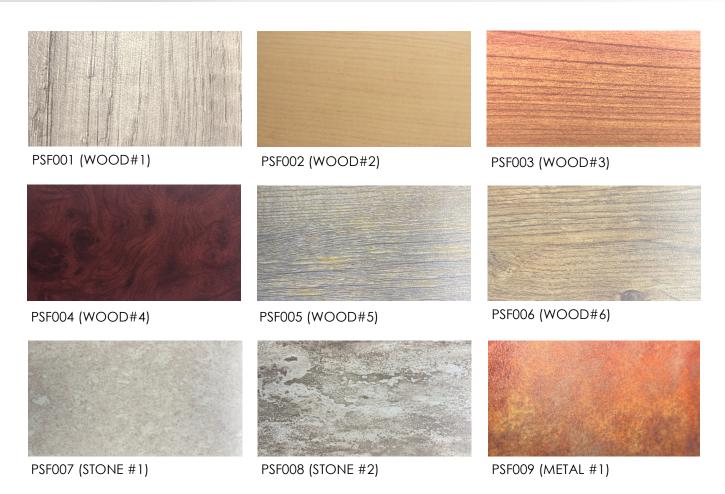




#### **STANDARD FINISHES**



#### **PREMIUM STOCK FINISHES**



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.

#### **SPECIFICATIONS**



#### 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

1/16" 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

#### **Packaging**

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

#### **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) .