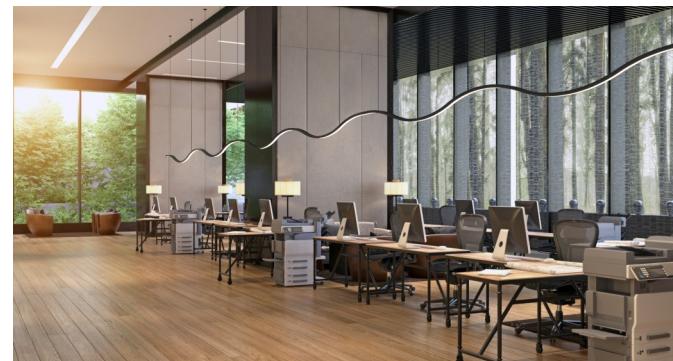
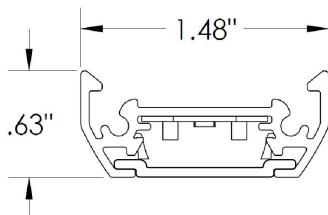


Type:	
Project:	
REP/Agent:	
Order #:	

WAVE



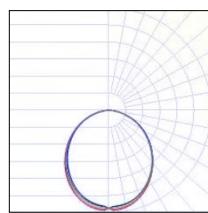
DIMENSIONS



FEATURES

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

DISTRIBUTION



SD= Satinice Diffuse

See pages 3-5 for additional details

LUMENS

Based on 3500K CCT. Other CCT available.

MODEL	LUMENS	INPUT WATTS	Lm/W
WAVE-4-1000-SD-35K-80	4000	34	118
WAVE-8-1000-SD-35K-80	8000	65	123





WAVE

Type:	
Project:	
REP/Agent:	
Order #:	

WAVE						
SERIES	LENGTH	FREQUENCY	LUMENS PER FOOT	DISTRIBUTION	CCT	CRI
WAVE	4= 4FT 8 = 8FT XX= Custom Length	48 = 48" Peak to Peak 96 = 96" Peak to Peak	350= 350LPF 500= 500LPF 750= 750LPF 1000= 1000LPF XX= Custom LPF	SD= Satinice Diffuse	27K= 2700K 30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K	80= 80 90= 90 (R9 50min)

FINISH	MOUNTING (See Pages 6-8 for Options)	ELECTRICAL
STANDARD PW = Powder Coat White PB = Powder Coat Black	POWERED CANOPY (Driver included, 120-277V) ³ PCW = Powered Canopy White PCB = Powered Canopy Black	1C = Single Circuit MC = Multiple Circuits <i>(multiple switch legs across run length)</i> EC = Emergency Circuit <i>(separate power drops for EC fixtures)</i>
PREMIUM RALxxxx = Powder Coat RALxxxx	<p>CANOPY RECESSED CRW= Canopy Recessed White CRB= Canopy Recessed Black</p> <p>CANOPY T-GRID CTW= Canopy T-Grid White CTB= Canopy T-Grid Black</p> <p>CANOPY SURFACE CSW= Canopy Surface White CSB= Canopy Surface Black</p> <p>T-GRID¹ TB1= 9/16" Grid TB2= 15/16" Grid TB3= 9/16" Grid (Tegular) TB4= 15/16" Grid (Tegular)</p>	
See pg. 10 for options.	*Items in grey box require Hyperdrive Remote Driver*	

REMOTE OPTIONS

HYPERRIVE CIRCUIT

REMOTE OPTIONS

Ex= EM Battery designated fixture (Ordered with Hyperdrive)
Replace X with battery Qty.
Not available with Powered Canopy. Consult factory

HYPERRIVE CIRCUIT

HDxx= HyperDrive Circuit
Not required for the Powered Canopy configuration

¹ Requires Hyperdrive Remote Driver

² Tunable White Driver must be specified

³ 50W Max. Dual driver required

EXAMPLE: WAVE-4-48-750-SD-35K-80-PW-CSW-HD01

EXAMPLE: WAVE-4-750-SD-35K-80-PW-TB1-CRICW-II

Type:	
Project:	
REP/Agent:	
Order #:	

HYPD 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) 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.		PREMIUM RALxxxx = Power Coat RAL xxxx (Gloss Finish)

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) 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) <i>Consult factory for additional driver options</i></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 <i>Consult factory for options</i></p> <p>OTHERS CP= Chicago Plenum (CCEA)</p>	HDxx = HyperDrive Circuit

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

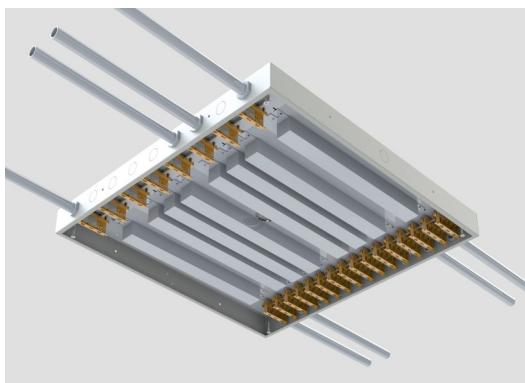
NOTES & LIMITATIONS

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)

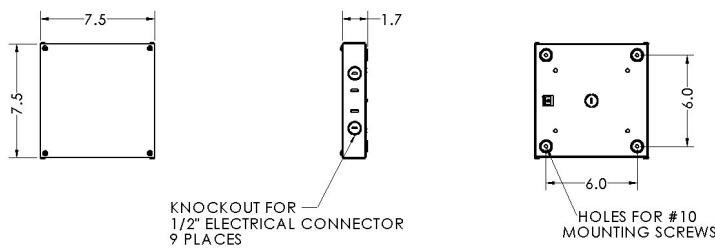
Each driver is provided with a terminal block on both input and output side for ease of wiring and installation.



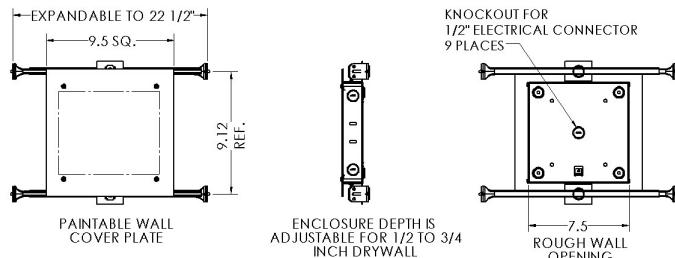
HYPERRIVE REMOTE POWER SYSTEM

Sx (Small Hyper Drive Remote Canopy)

Surface Mount



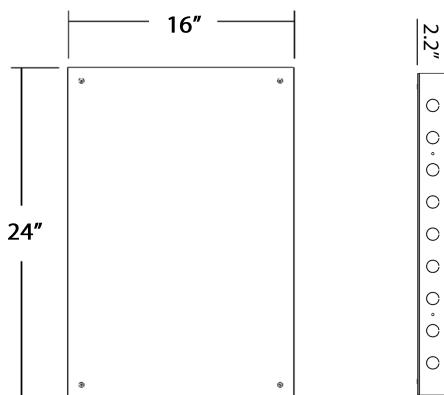
Recessed Mount



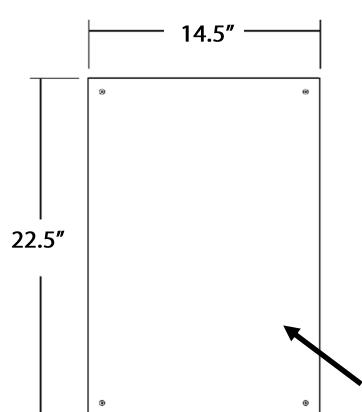
Driver Form Factor	Compact
Input Rating	120-277V
Outputs	Up to 2 (190W max)
Max Remote Distance	Up to 100' (30.5m)
Knockouts	(9) 1/2"
Battery	Not Available

Mx (Medium Hyper Drive Remote Canopy)

Surface Mount



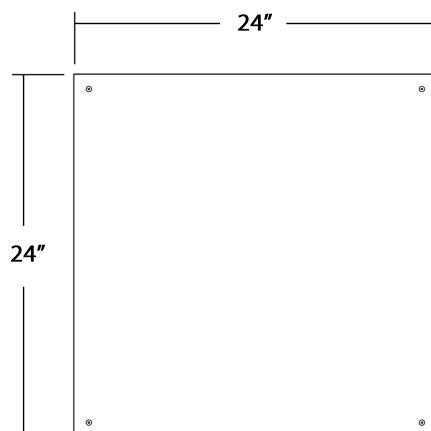
Recessed Mount



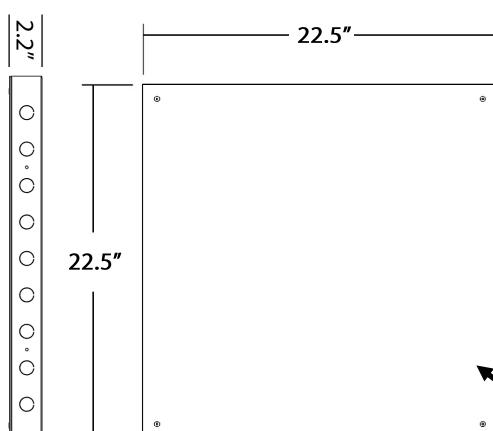
Driver Form Factor	Linear
Input Rating	120-277V
Outputs	Up to 4 (300W max)
Max Remote Distance	Up to 100' (30.5m)
Knockouts	(20) 1/2"
Battery	Available

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

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.

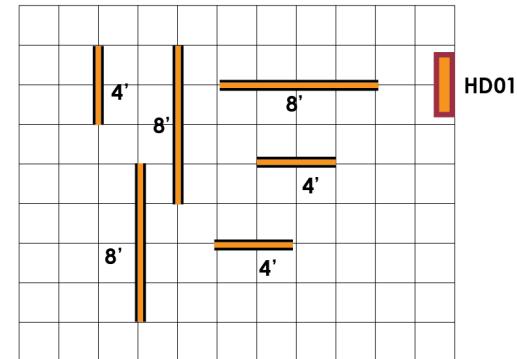
Submit the worksheet along with your order.

#1 Example Bill of Materials

Qty. Type

3	WAVE-8-48-750-SD-35K-80-PW-CSW-HD01	
3	WAVE-4-48-750-SD-35K-80-PW-CSW-HD01	
1	HYPD-L6-NB-R-PW-DTZ-HD01	

#1 Example Configuration



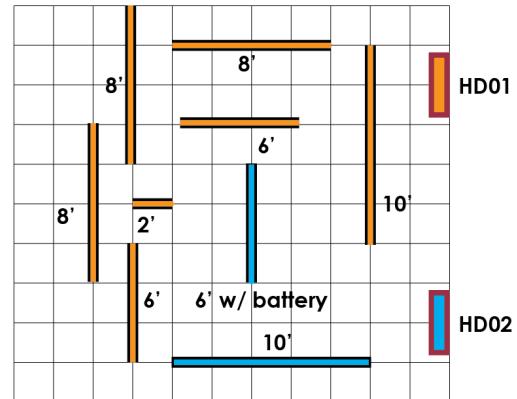
Note: Low Voltage Power transfer wire between fixture and HyperDrive remote power system provided by others.

#2 Example Bill of Materials

Qty. Type

3	WAVE-8-48-750-SD-35K-80-PW-CSW-HD01	
2	WAVE-6-48-750-SD-35K-80-PW-CSW-HD01	
1	WAVE-2-48-750-SD-35K-80-PW-CSW-HD01	
1	WAVE-10-48-750-SD-35K-80-PW-CSW-HD01	
1	WAVE-6-48-750-SD-35K-80-PW-CSW-E1-HD02	
1	WAVE-10-48-750-SD-35K-80-PW-CSW-HD02	
1	HYPD-L8-NB-R-PW-DTZ-HD01	
1	HYPD-M3-1EMB6-R-PW-DTZ-HD02	

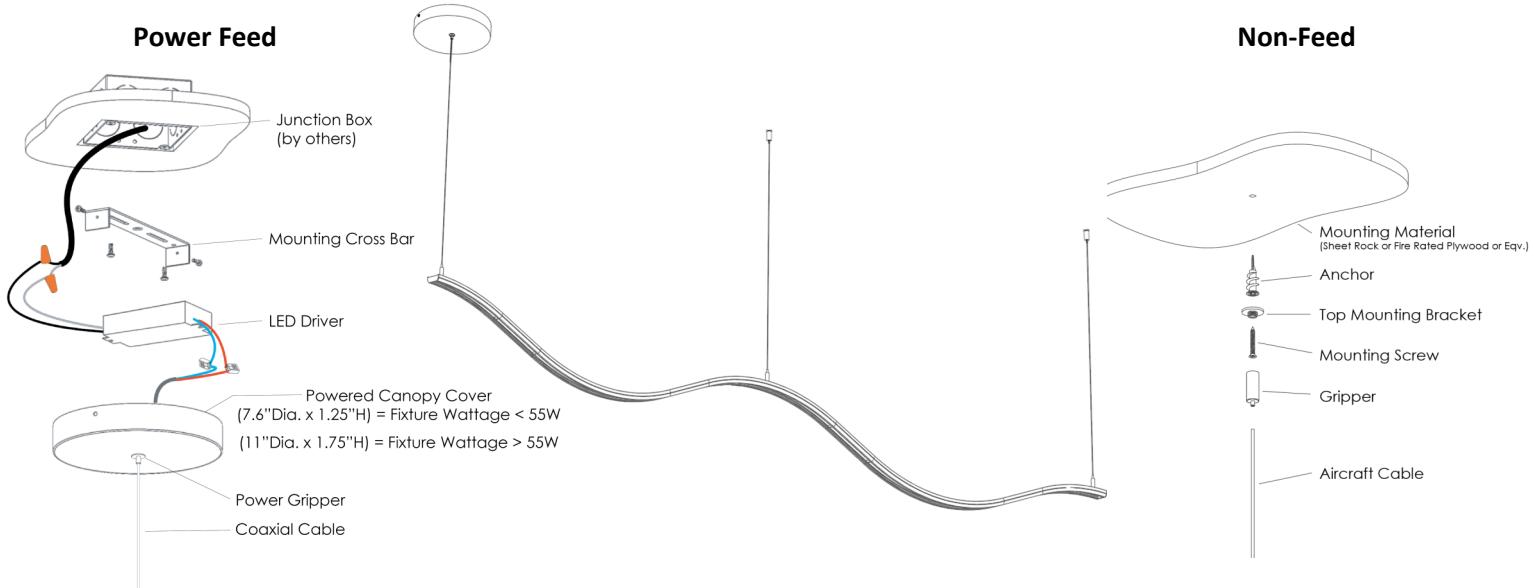
#2 Example Configuration



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

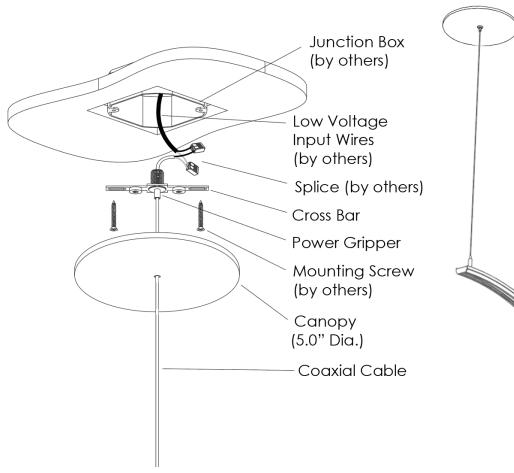
2' - 6' Fixtures require 1 Non-Feed Mount. Fixtures larger than 6' require 2 Non-Feed Mount.

PCx - Powered Canopy (Driver Included)

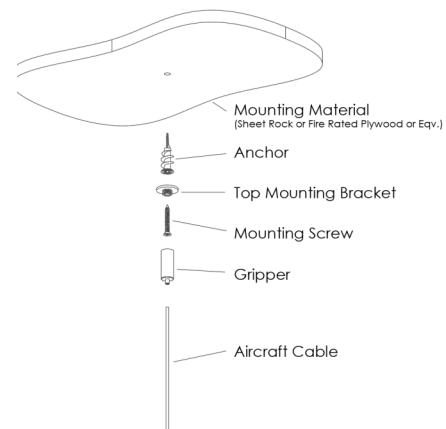


CRx - Canopy Recessed

Power Feed

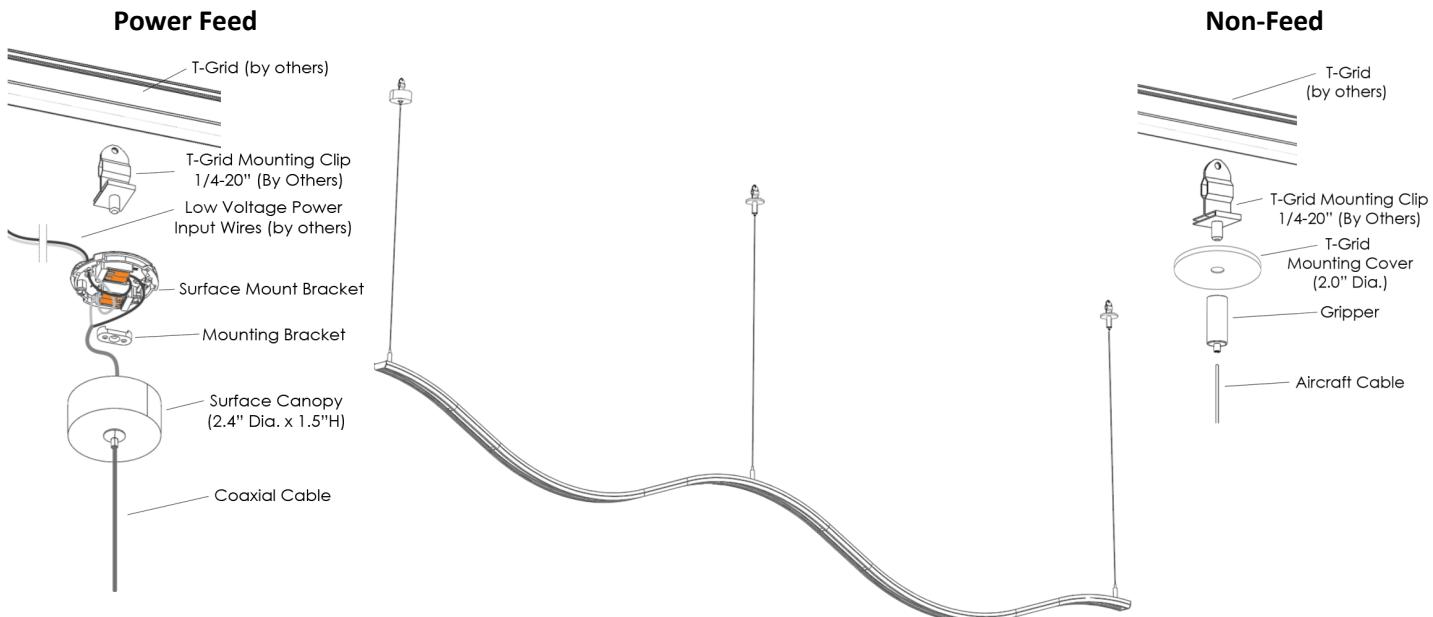


Non-Feed



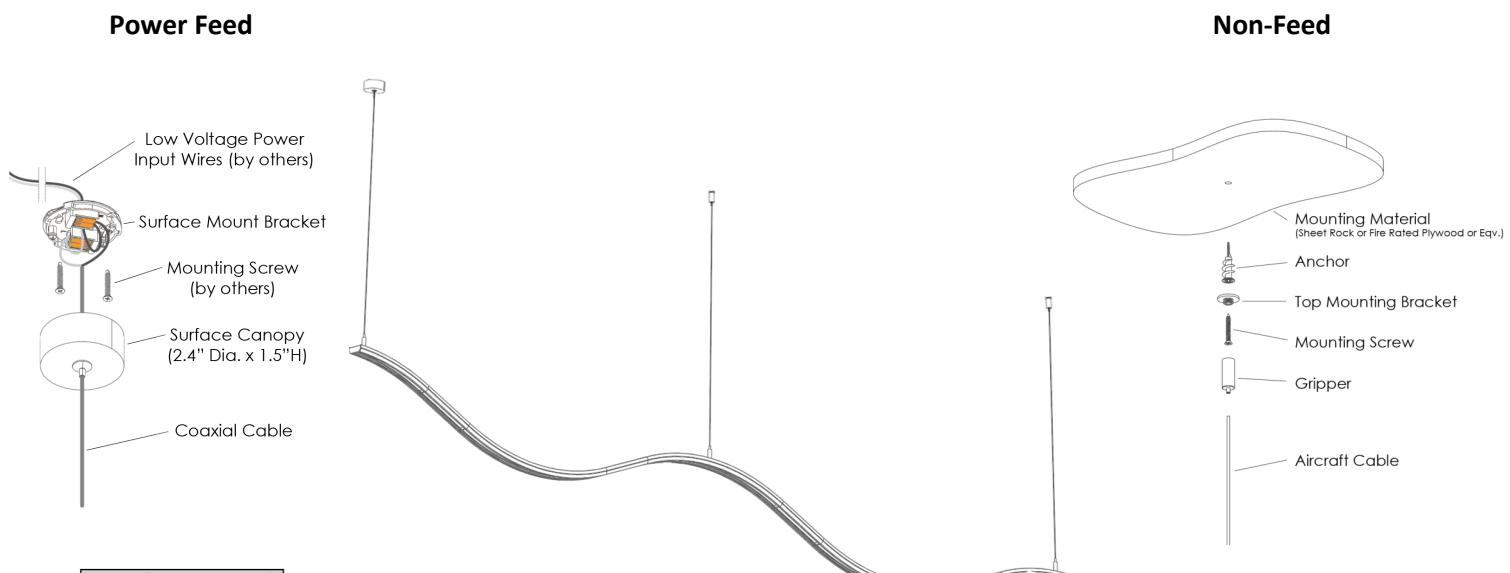
**REQUIRES
HYPERDRIVE**

CTx - Canopy T-Grid



REQUIRES
HYPERDRIVE

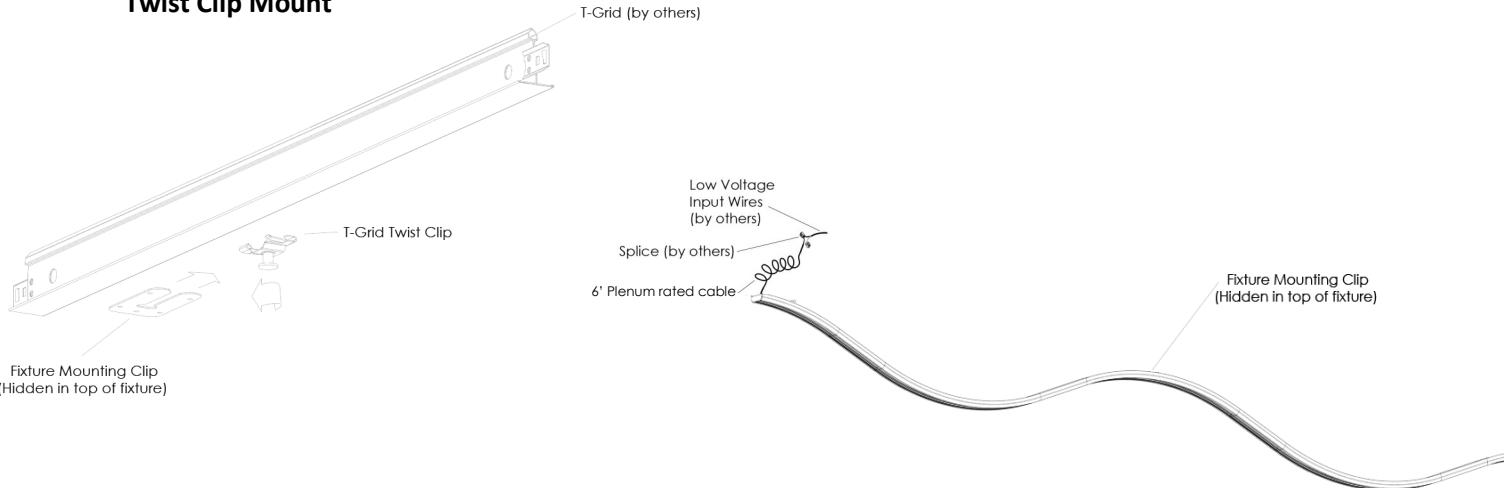
CSx - Canopy Surface



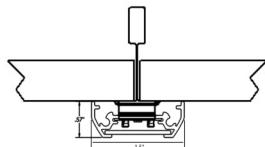
REQUIRES
HYPERDRIVE

TBx - T-Grid

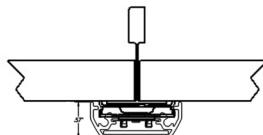
Twist Clip Mount



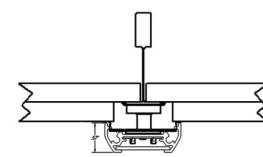
TB1
(9/16" T-Bar Flush)



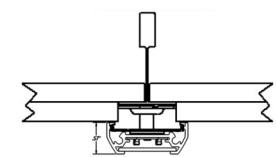
TB2
(15/16" T-Bar Flush)



TB3
(9/16" T-Bar Tegular)



TB4
(15/16" T-Bar Tegular)



REQUIRES
HYPERDRIVE

STEMxx (Stem Mount With Canopy)

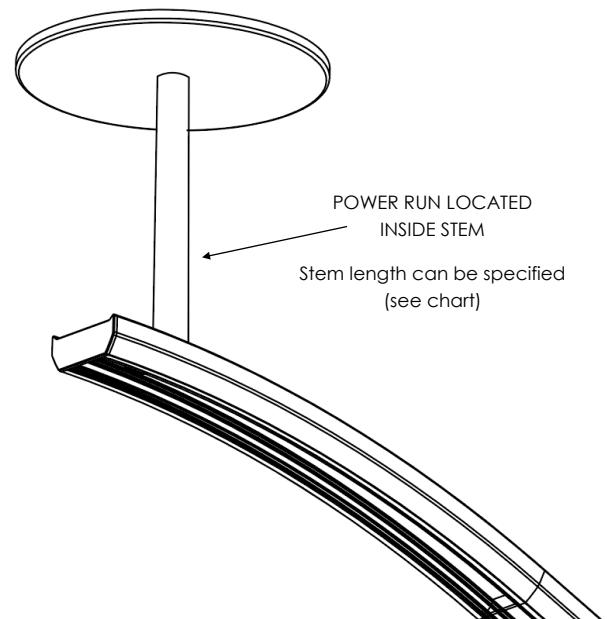
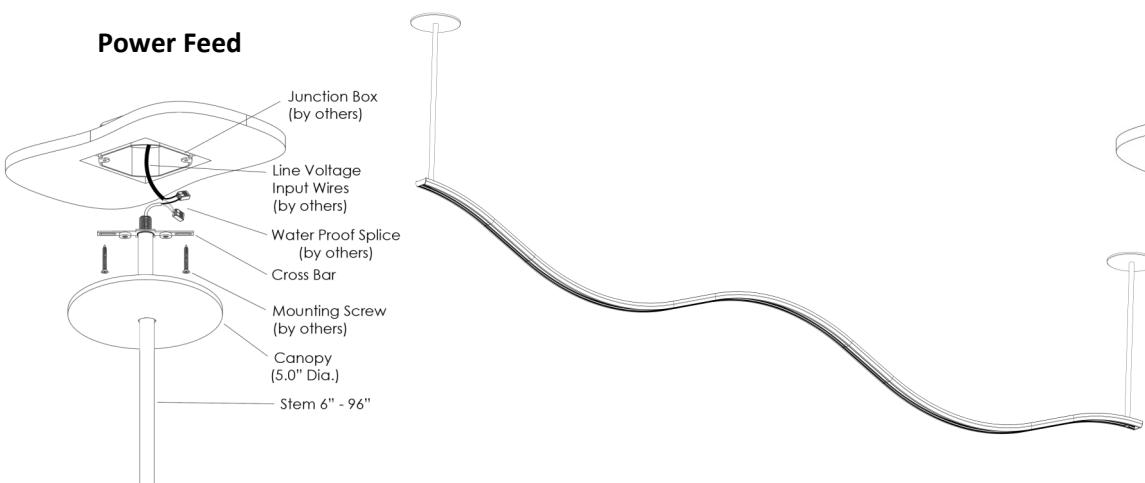
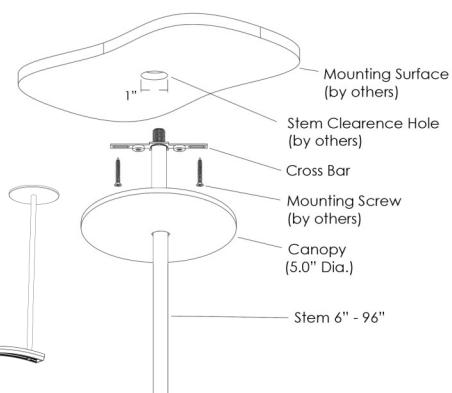
Please specify stem length when ordering. See "Stem Lengths" table for available options.

Stem Lengths

Specified stem length is 3/4" shorter when measured from ceiling to fixture (CtoF).*

STEMXXX	CtoF	STEMXXX	CtoF	STEMXXX	CtoF
6"	5.25"	24"	23.25"	60"	59.25"
8"	7.25"	27"	26.25"	66"	65.25"
9"	8.25"	30"	29.25"	72"	71.25"
12"	11.25"	36"	35.25"	78"	77.25"
15"	14.25"	42"	41.25"	84"	83.25"
18"	17.25"	48"	47.25"	90"	89.25"
21"	20.25"	54"	53.25"	96"	95.25"

Stem Mount can only be placed at Peaks


Power Feed

Non - Power Feed


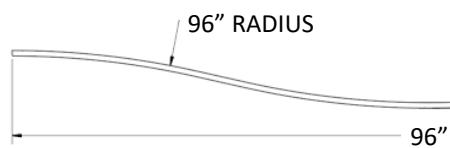
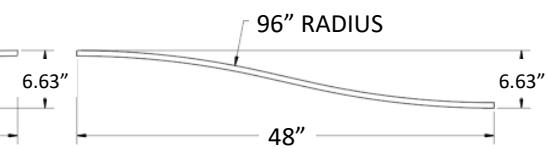
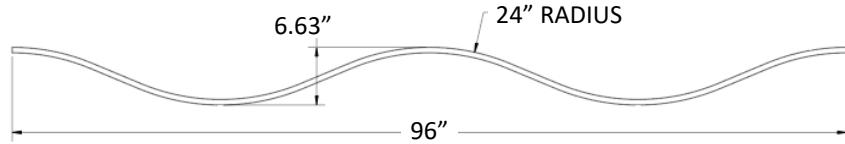
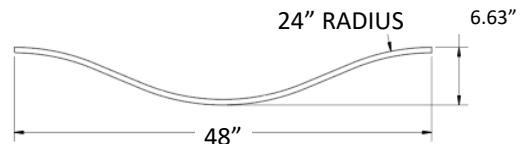
xx (Run Length)

The standard construction of run lengths follows the logic of the table below. Consult factory for additional information.

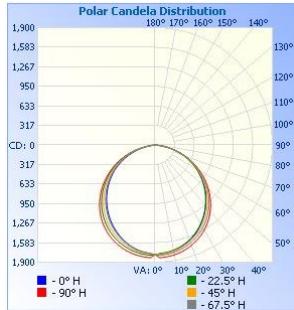
Run lengths always start with the longest fixture and receives the power feed.

		Total Length									
		4	8	12	16	20	24	28	32	36	40
# of Sections	2										
	3										
	4	1		1		1		1		1	
	5										
	6										
	7										
	8	0	1	1	2	2	3	3	4	4	5

NOTE: Fixtures in continuous runs are available in 4ft increments. Consult factory for custom profiles.

OVERALL LENGTH/RADIUS DIMENSIONS**Frequency: 96" Peak to Peak****8 - 96****4 - 96****Frequency: 48" Peak to Peak****8 - 48****4 - 48**

WAVE-X-1000-XX (80+ CRI)



Model	Lumens	Watts	LPW
WAVE-4-1000-SD-30K-80	4000	36	110
WAVE-4-1000-SD-35K-80	4000	34	118
WAVE-4-1000-SD-40K-80	4000	33	120
WAVE-4-1000-SD-50K-80	4000	32	122

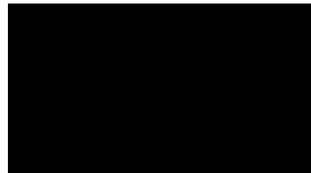
Model	Lumens	Watts	LPW
WAVE-8-1000-SD-30K-80	8000	70	114
WAVE-8-1000-SD-35K-80	8000	65	122
WAVE-8-1000-SD-40K-80	8000	64	124
WAVE-8-1000-SD-50K-80	8000	63	126

FINISHES

STANDARD FINISHES



SATIN WHITE



SATIN BLACK

WAVE

SPECIFICATIONS

Housing

Nominal 5/8" x 1 1/2" rectangular housing of continuous extruded 6063 T5 aluminum.

Color

Colors for the housing are available in a powder coated white or black with end cap to match. Consult factory for custom colors.

Luminaire Length

4' or 8' lengths are available for a single stand-alone section.

End Caps

Machined Aluminum flat end caps are mechanically attached with no exposed fasteners to enhance architectural aesthetic and prevent light leak.

Source

Lumen packages are available in four color temperature options (3000K, 3500K, 4000K and 5000K) — all within 2.5 MacAdam ellipses.

Certification

RoHS (Restriction of Hazardous Substances) and Buy American Act compliant.

Battery

Lithium ion 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.

Environment

Suitable for dry and damp locations.

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

Dimming

UL listed, class P (0-10V) dimming driver with programmable current for configurable fixture lumen outputs.

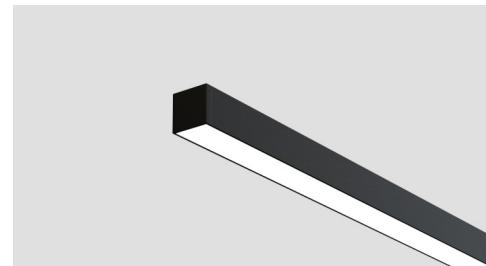
2.5 KV overcurrent protection
Power factor >.9

Packaging

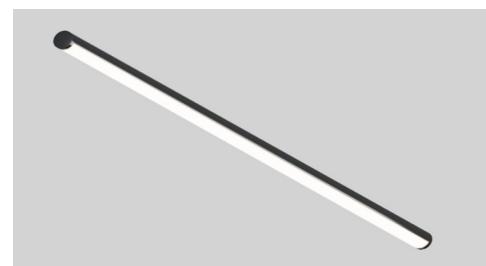
Sustainably manufactured outside cardboard box and biodegradable, protective poly-foam luminaire inserts.

COMPANION PRODUCTS

Micro Beam



Micro Optimo



WARRANTY

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

http://www.starteklightingamerica.com/images/pdf/warranty/MicroFlat_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).