

grid ceiling canopy



drywall canopy



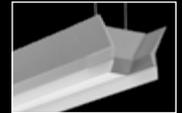
end view



white interior end cap

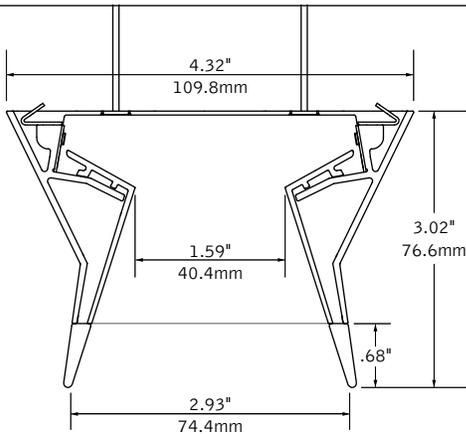


infinity interior end cap



palladium silver

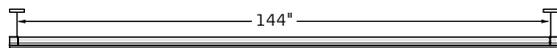
## DIMENSIONAL DATA



### fixture information



4' (4' 3.6")



12' (12' 3.6")

Nominal Length	Mounting Distance	Total Length
4'	48"	4' 3.6"
5'	60"	5' 3.6"
6'	72"	6' 3.6"
7'	84"	7' 3.6"
8'	96"	8' 3.6"
9'	108"	9' 3.6"
10'	120"	10' 3.6"
11'	132"	11' 3.6"
12'	144"	12' 3.6"

## FEATURES

A distinctive minimalistic suspended luminaire glowing from a seemingly invisible light source.

Luminaire lengths available in 4' to 12' (1' increments).

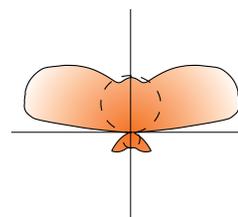
Power-Up suspension system which delivers power through the suspension cables and eliminates visual clutter of separate power cord.

Gradient optic softens the uplight distribution.

Choice of output levels to meet a wide variety of application needs.

Connected Solutions: Integrates with wired and wireless building lighting control systems.

## PERFORMANCE



4' - 875 Lumens per foot  
**Delivered Lumens: 3500lm**  
**Total System Watts: 30W**

### PRODUCT OVERVIEW

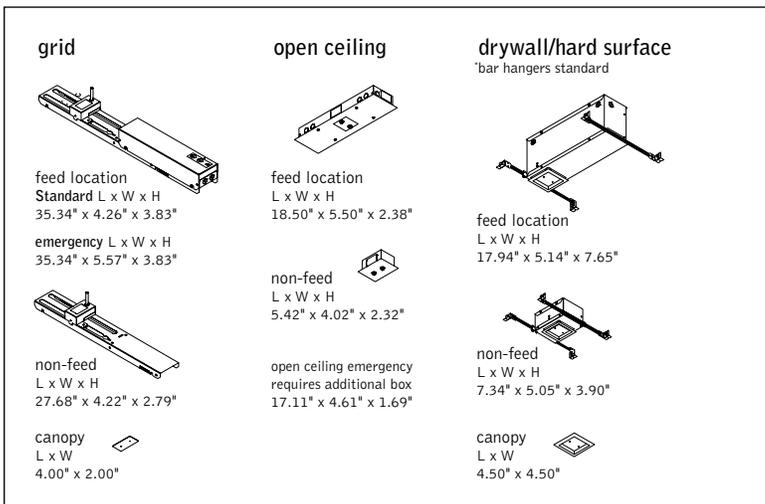
Lumen Output: 2000 - 4000lm  
 Wattage: 17-35  
 LPW: 123-129  
 SDCM: 3

Photometric performance is measured in accordance with IESNA LM-79. Visit [focalpointlights.com](http://focalpointlights.com) for complete photometric data.

fixture:

project:

**DETAILS**



**SPECIFICATIONS**

**LED System**

Linear LED module incorporates premium LEDs on a robust platform to achieve excellent thermal management. Available in 3000K, 3500K, 4000K with CRI>80, 3 SDCM.

**Construction**

.08" extruded aluminum rails with die-cast aluminum end-caps. 4' weight: 7lbs. 5' weight: 8.7lbs. 6' weight: 10.4lbs. 7' weight: 12.2lbs. 8' weight: 13.9lbs. 9' weight: 15.6lbs. 10' weight: 17.4lbs. 11' weight: 19.1lbs. 12' weight: 20.8lbs.

**Optic**

Matte white reflector 0.60" extruded aluminum and 22 ga. gradient optic. Extruded acrylic lens, provides subtle glow.

**Mounting**

Satin white acrylic canopies provided for below ceiling access. Canopies are field paintable. Minimum mounting height: 12".

**Suspension and Power**

Low voltage power delivered via aircraft suspension/power cable. Adjustable suspension to 96", consult factory for longer lengths. Drivers in sheet metal enclosure above ceiling or surface mount for open ceilings. Drivers are replaceable. Standard 120-277V constant current driver includes 0-10V analog dimming. Power factor > .9.

**Emergency**

Emergency Battery output—10W for 90 minutes. Maximum mounting height: 8.83ft. Emergency Circuit with Connected Solutions (WSPC, NLT1, NXE1, WLXP) shipped standard with leads to connect UL924 compliant device, by others.

**Labels**

UL and cUL listed. Suitable for Dry or Damp Locations, indoor use only.

**Finish**

Polyster powder coat applied over a multi-stage pre-treatment.

**Lumen Maintenance**

Reported: L70 at >61,000 hours      Calculated: L70 at 480,000 hours  
Reported: L90 at >61,000 hours      Calculated: L90 at 130,000 hours  
Derived from EPA TM-21 calculator. Based on typical conditions, consult factory for additional data.

**Reliability**

At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

**Warranty**

LED system rated for operation in ambient environments up to 25°C. 5-year limited warranty.

**4' PERFORMANCE CHART**

Lumen Output	Delivered Lumens	System Watts	LPW
500LF	2000	17	125
625LF	2500	21	129
750LF	3000	26	123
875LF	3500	30	126
1000LF	4000	35	123

Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%

Focal Point LLC reserves the right to change specifications for product improvement without notification.

**ORDERING**

Luminaire Series	FOSS
Obscura	FOSS
<b>Shielding</b>	<b>FL80</b>
Frosted Lens - 80 Indirect / 20 Direct Distribution	FL80
<b>Lumen Output</b>	
500 Lumens per foot	500LF
625 Lumens per foot	625LF
750 Lumens per foot	750LF
875 Lumens per foot (Not available with D11 or NLT1)	875LF
1000 Lumens per foot (Not available with D11 or NLT1) (consult factory for higher light levels)	1000LF
<b>Color Temperature</b>	
3000K	30K
3500K	35K
4000K	40K
<b>Circuits</b>	<b>1C</b>
Single Circuit	1C
<b>Voltage</b>	<b>UNV</b>
UNV 120/277 Volt	UNV
<b>Control System &amp; Dimming Level</b>	
0-10V - 10% Dimming	LD1
0-10V - 1% Dimming	L11
Lutron Hi-Lume EcoSystem (LDE1) - 1% Dimming	LH1
DALI - 1% Dimming	D11
Wattstopper PLUS: Connected Light Module (Grid only, 0-10V standard. Consult factory for DALI.)	WSPC
Acuity nLight - 1% Dimming (Grid only. Not available with CP)	NLT1
Current NX Enabled - 1% Dimming (Grid only. Not available with CP)	NXE1
WaveLinX Pro - 1% Dimming (Remote mounted sensor.)	WLXP
<b>Mounting</b>	
Grid Accessible Ceiling (Consult factory for Armstrong TechZone ceilings)	G
Drywall / Hard Surface (Not available with Emergency Battery)	HS
Open Ceiling	OC
<b>Suspension and Power Feed</b> (Adjustable aircraft cable with integral low voltage power delivery)	
24" adjustable	CLV24
48" adjustable	CLV48
60" adjustable	CLV60
96" adjustable	CLV96
<b>Factory Options</b>	
Clear Cable Slewing (May be required by local code)	CCS
Chicago Plenum (Not available with Open Ceiling mounting. CCS shipped standard with CP option.)	CP
Emergency Circuit	EC
Emergency Battery (Test switch in canopy. Not available with HS mounting.)	EM
<b>Finish</b>	
Palladium Silver / White interior end cap	PS
Palladium Silver / Infinity interior end cap	PSM
White / White interior end cap	WH
White / Infinity interior end cap	WHM
<b>Luminaire Length</b> (individual units only)	
4'	4'
5'	5'
6'	6'
7'	7'
8'	8'
9'	9'
10'	10'
11'	11'
12'	12'
(9' - 12' units require two drivers and are powered from both ends)	

For more information visit focalpointlights.com/reference or consult factory.

Focal Point provides broad flexibility through compatibility with a wide range of indoor lighting control systems. A variety of sensors, nodes, controllers, and drivers can be specified to scale the system and meet the needs of each application across both wired and wireless networks.

Features such as daylight harvesting, occupancy sensing, dimming, and switching help save energy, reduce costs, and enhance occupant comfort. All Connected Solutions luminaires require a compatible building control system.

Controls systems supplied by others. For performance data and additional control system details, please visit the connected solutions manufacturers websites.

Connected Solution	Ordering Code	Model #	Protocol	Compatible Networks <small>(Not all compatible networks may be listed.)</small>	Description	Occupancy & Daylight	Communication to Luminaire	Drivers <small>(Primary drivers are listed in bold. To specify a particular driver please consult factory.)</small>	Driver Type
WATTSTOPPER®									
	WSPC	EN-ZBHA-CLM-DIM	ZigBee	Wattstopper PLUS	Node	Enabled†	Wireless	<b>Advance by Signify</b>	0-10V standard, consult factory for DALI
	WLXP	OEM-WAA	WaveLinx Wireless	WaveLinx Pro Trellix	Sensor	Integrated (remote)*	Wireless <small>(WaveLinx Pro Wireless Area Controller)</small>	<b>Advance by Signify</b>	<b>0-10V</b>
	NXE1	NXFM2-LV	NX	NX Distributed Intelligence	Controller	Enabled†	Wired	<b>Optotronic by eldoLED</b>	0-10V
	NLT1	nEPS-60-IO	nLight	nLight	Controller	Enabled†	Wired	<b>eldoLED ECOdrive, eldoLED SOLOdrive</b>	0-10V

†Enabled: Luminaire supplied with a node/controller. Sensor to be provided by others.

\*Integrated (remote): Luminaire supplied with a sensor to be installed in a remote location by others.