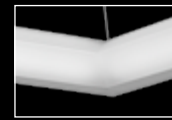


bottom detail



inside lens detail



canopy

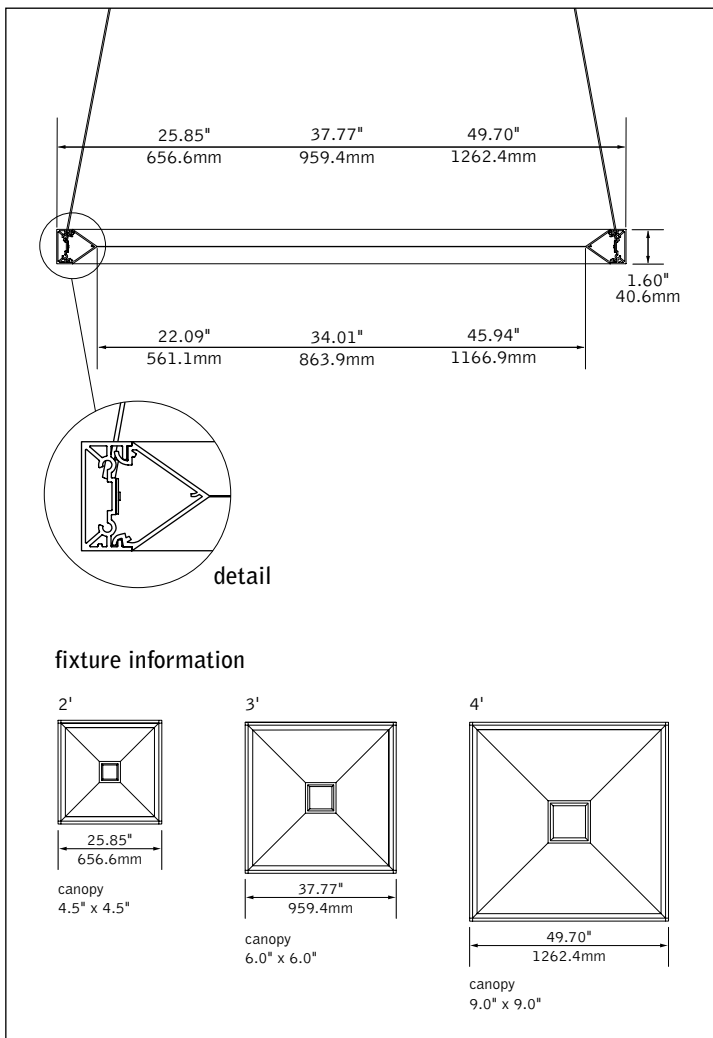


white finish



palladium finish

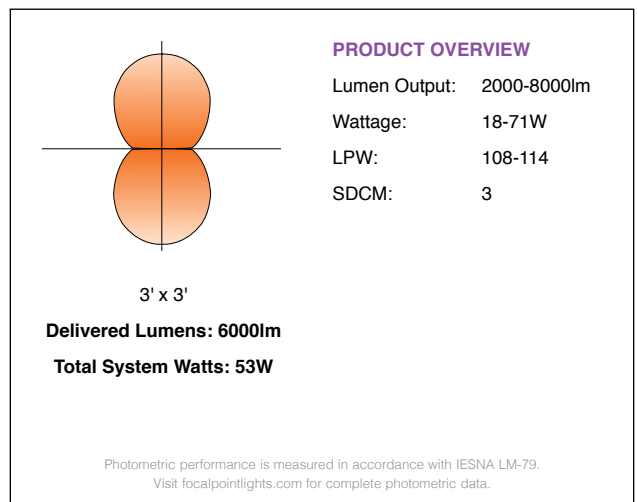
## DIMENSIONAL DATA



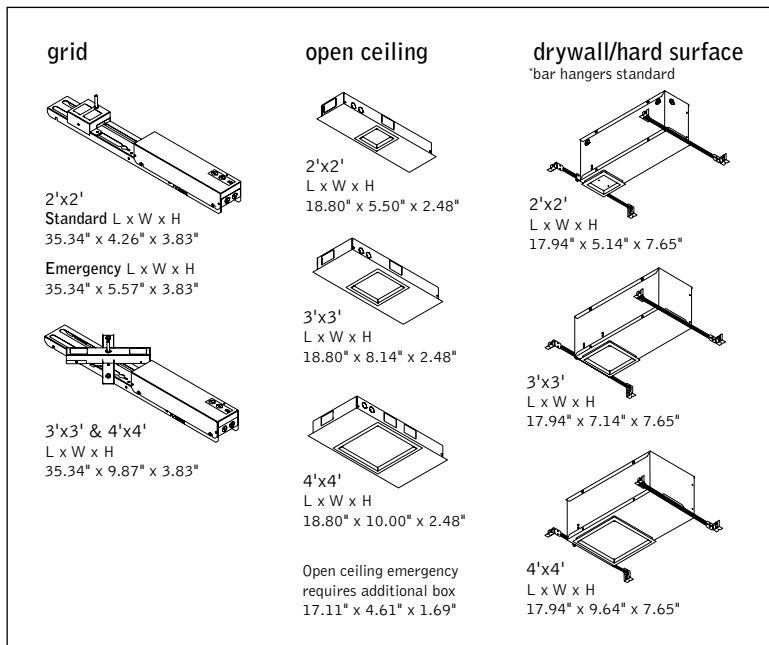
## FEATURES

- Unique aesthetic inspired by the visual void design philosophy.
- Luminaire sizes available in 2'x2', 3'x3' and 4'x4'.
- Frosted acrylic optical diffuser produces 50/50 light distribution.
- Features Power-Up suspension system which delivers power through the suspension cables and eliminates visual clutter of separate power cord.
- Installations include grid, drywall and surface-mount/open ceilings.
- Choice of output levels to meet a wide variety of application needs.

## PERFORMANCE



**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, 3SDCM. LED boards and drivers are replaceable.

**Construction**

Extruded aluminum rails and die-cast corners. 2' x 2' unit weight: 4.6lbs. 3' x 3' unit weight: 6.8lbs. 4' x 4' unit weight: 9.3lbs.

**Optic**

0.125" thick extruded acrylic lens.

**Mounting**

White satin acrylic canopy provided for below ceiling access. Canopy is field paintable. Minimum mounting height: 2' x 2': 12". 3' x 3': 18". 4' x 4': 24".

**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**

Bodine BSL-310LP. Emergency output for 90 minutes. Maximum mounting height: 16.6ft

**Labels**

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

**Finish**

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

**Lumen Maintenance**

Reported: L90 at >36,000 hours      Calculated: L90 at 100,000 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.

**PERFORMANCE CHART**

See page 3

**ORDERING**

Luminaire Series		FNRP
Nera		FNRP
<b>Nominal Size</b>		
2' x 2'		22
3' x 3'		33
4' x 4'		44
<b>Shielding</b>		<b>FL50</b>
Frosted Lens - 50/50 Distribution		FL50
<b>Lumen Output</b>		
2' x 2'		
2000 Lumens		2000L
2500 Lumens		2500L
3000 Lumens		3000L
3500 Lumens		3500L
4000 Lumens		4000L
3' x 3'		
3000 Lumens		3000L
3750 Lumens		3750L
4500 Lumens		4500L
5250 Lumens		5250L
6000 Lumens		6000L
<small>(Not available with L3D)</small>		
4' x 4'		
4000 Lumens		4000L
5000 Lumens		5000L
6000 Lumens		6000L
<small>(Not available with L3D)</small>		
7000 Lumens		7000L
<small>(LU5 &amp; LD1 drivers only)</small>		
8000 Lumens		8000L
<small>(LU5 &amp; LD1 drivers only)</small>		
<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
Lutron A-Series - 1% EcoSystem Digital		L3D
<small>(Consult factory for 3-wire control)</small>		
Lutron 5-Series EcoSystem (LDE5) - 5% Dimming		LU5
DALI - 1% Dimming		D11
<b>Mounting</b>		
Grid Accessible Ceiling		G
<small>(Consult factory for TechZone Ceilings.)</small>		
Drywall / Hard Surface		HS
<small>(Not available with Emergency Battery)</small>		
Open Ceiling		OC
<b>Suspension and Power Feed</b>		
<small>(Adjustable aircraft cable with integral low voltage power delivery)</small>		
24" adjustable		CLV24
48" adjustable		CLV48
60" adjustable		CLV60
96" adjustable		CLV96
<b>Factory Options</b>		
Clear Cable Sleeving		CCS
<small>(May be required by local code)</small>		
Chicago Plenum		CP
<small>(Not available with Open Ceiling mounting. CCS shipped standard with CP option)</small>		
Emergency Circuit		EC
Emergency Battery		EM
<small>(Test switch in canopy. Not available with HS mounting.)</small>		
<b>Finish</b>		
Palladium Silver		PS
White		WH

**PERFORMANCE CHART**

Nominal Size	Delivered Lumens	System Watts	LPW
2' x 2'	2000	17.7	113
	2500	22.0	114
	3000	26.6	113
	3500	31.2	112
	4000	36.0	111
3' x 3'	3000	26.5	113
	3750	33.0	114
	4500	39.8	113
	5250	46.8	112
	6000	52.9	112
4' x 4'	4000	35.3	113
	5000	44.0	114
	6000	53.1	113
	7000	62.5	112
	8000	70.5	108

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