

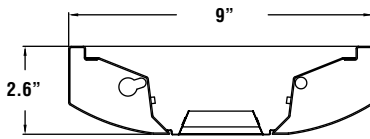
# LINIARC® DIRECT/INDIRECT PRISM BAFFLED LED



## PRODUCT HIGHLIGHTS

- **LEDs** - Use of closely-spaced medium power, high-brightness chips minimizes pixilation and provides uniform luminance. Available in 4000K, 3500K and 3000K color temperatures. CRI >=80. LM-80 reports available.
- **Shielding** - Flush baffles are available in semi-specular or white painted steel.
- **Wide Variety of Distribution Patterns** - LiniArc D/I is available with a wide selection of pattern control covers that allow you to select a distribution pattern that suits your application. From 80% uplight to 100% downlight.
- **End Caps** - Flat end caps provide a clean finish.
- **4-Foot Incremental On-Grid Mounting** - Fixtures are available in 4 and 8 foot lengths to match handling capabilities on job site. 4-foot increments allow the fixtures to be mounted on standard ceiling grids, no matter how long the row. (Yoke mount only).
- **Easy Cable Attachment** - No locking plugs are needed with LiniArc fixtures. Hanging connections are secured by the end cap or the adjoining fixture.
- **Less Installation Labor** - Fixtures come with the connecting hardware pre-installed. Keyhole slots capture the joining screws and hold the fixture while the screws are tightened.
- **Easy Two-Way Adjustment** - Finger-action cable grippers on yoke mount allows simple height and side-to-side adjustment, and lock in place with a set screw. This allows the hangers to be pre-set to length on the ground prior to hanging the fixture.

## DIMENSIONS



**HOUSING** - Die Formed 20-gauge steel. Textured white polyester powder coat finish

**REFLECTOR** - Die formed steel, high-reflectance white polyester powder coat finish.

**DRIVER** - 0-10V dimming driver standard. SS and HO outputs dim to 1%. VHO output dims to 10%. Universal voltage (120-277 VAC), 347 VAC.

**PHOTOMETRICS** - Please visit our web site at [www.lsi-industries.com](http://www.lsi-industries.com) for detailed photometric data.

**LISTING** - U.L. listed to U.S. and Canadian safety standards.

This product, or selected versions of this product, meet the standards listed below. Please consult factory for your specific requirements.



LIGHT OUTPUT - LED PRISM (Baffled)									
LUMENS (nominal)									
	SS - Super Saver			HO - High Output			Watts		
	3000K	3500K	4000K	3000K	3500K	4000K	SS	HO	
PRISM 4FT	3242	3342	3456	4202	4332	4480	34	44	
	VHO - Very High Output			Watts					
	3000K	3500K	4000K	VHO					
PRISM 4FT	5583	5756	5952	63					

LED Chips are frequently updated therefore values may increase.

**ACCESSORIES** - See Accessories page for Hanging and Feed Options



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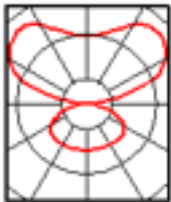
## ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **PRISM 8 LED 20/80 FB HO NW S WHT UE**

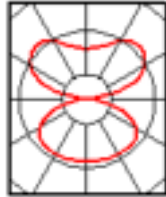
Prefix	Length	Light Source	Distribution	Shielding	Drive Current	Color Temp	Circuiting	Finish	Emergency Circuiting	Options	Line Voltage
PRISM - Direct / Indirect <sup>1</sup>	4 - 4 foot 8 - 8 foot	LED	(Blank) 80% up; 20% down 60/40 60% up; 40% down 50/50 50% up; 50% down 30/70 30% up; 70% down 20/80 20% up; 80% down (Distribution patterns are nominal)	FB - Flush Baffle  FBW - Flush Baffle White	SS - Super Saver HO - High Output VHO - Very High Output	30- 3000K 35 - 3500K 40 - 4000K	S-Single	WHT - White BLK - Black SLV - Silver	Blank - None EF - Separate Individual Emergency Feed EH - Dedicated Emergency Thru-Wire Harness ES - Emergency Feed Through Main Single Circuit Harness	RAL - Custom Color (Specify - ex. RAL829) EC - Emergency Circuit Feed F - Fuse GMF - Slow-blow Fuse EM - Emergency Battery Pack LDE1 - Lutron EcoSystem Series H (1% dimming) OCS - Occupancy Sensor DHS - Daylight Harvesting Sensor	UE - Universal Voltage (120-277V)  347 - 347V

1 - Not compatible with LDI fixture

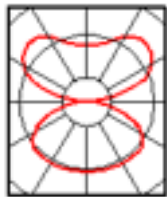
## PHOTOMETRICS



80/20 – Standard  
4480 lumens  
82% up - 18% down  
100 lm/W



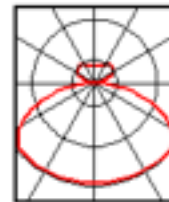
60/40 – Option  
3815 lumens  
60% up - 40% down  
86 lm/W



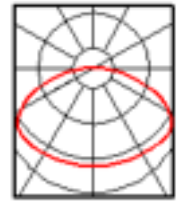
50/50 – Option  
3623 lumens  
51% up - 49% down  
82 lm/W



30/70 – Option  
3450 lumens  
32% up - 68% down  
79 lm/W

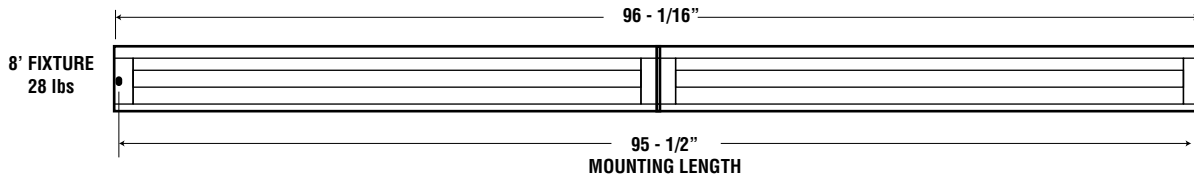
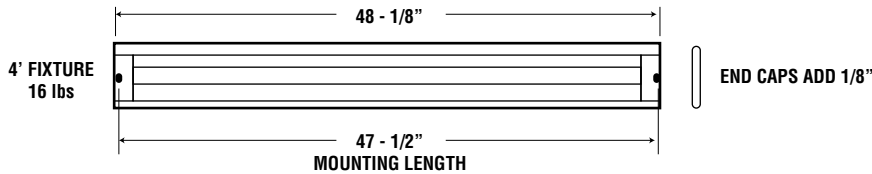


20/80 – Option  
3310 lumens  
20% up - 80% down  
75 lm/W



0/100 – Option  
3134 lumens  
0% up - 100% down  
71 lm/W

## MOUNTING SUPPORT LENGTHS & FIXTURE WEIGHTS



### CONTINUOUS ROW CABLE MOUNTING

4' FIXTURE - 4'-1/8"  
8' FIXTURE - 8'-1/16"



Project Name \_\_\_\_\_ Fixture Type \_\_\_\_\_  
Catalog # \_\_\_\_\_

04/20/16  
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