# LINIARC® HORIZON LENSED LED



# 1.59" 7.35" FL - Frosted Acrylic Lens

LIGHT OUTPUT - LED HRZ (Frosted Acrylic Lens)												
	I	SS		HO I			Watts					
	3000K	3500K	4000K	3000K	3500K	4000K	SS	Н0				
HRZ 4 ft	3446	3546	3660	4435	4564	4710	34	44				
		VHO		Wa	tts							
HRZ 4 ft	3000K	3500K	4000K	VH	0							
	5352	5507	5684	63	3							

LED Chips are frequently updated therefore values may increase.

#### US & Int'l. patents pending

#### 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.
- · Frosted Acrylic lens
- 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.
- 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.

**EXPECTED LIFE** - Projected life of at least 60,000 hours. Contact factory for TM-21 detail.

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 <u>www.lsi-industries.com</u> for detailed photometric data.

**WARRANTY** - Limited 5-year warranty.

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.





**ACCESSORIES** - See Accessories page for End Cap, Hanging and Feed Options

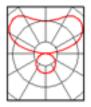
### **LUMINAIRE ORDERING INFORMATION**

TYPICAL ORDER EXAMPLE: HRZ 8 LED FL 30 SW S UE

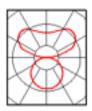


	Light			Color				_			
Prefix	Length	Source	Distribution	Shielding	Drive Current	Temperature	Circuiting	Emer Circuiting	Finish	Options	Voltage
HRZ - Horizon	8	LED	(Blank) 80% up; 20% down 60/40 60% up; 40% down 50/50 50% up; 50% down 30/70 30% up; 70% down 20/80 20% up; 80% down (Distribution patterns are nominal)	Acrylic lens	HO - High Output	30 - 3000K 35 - 3500K 40 - 4000K	S-Single	Blank - None EF - Separate Individual Emergency Feed EH - Dedicated Emergency Thru-Wire Harness ES - Emergency Feed Through Main Single Circuit Harness	BLK - Black SLV - Silver	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 Electronic (120-277V) 347 - 347V

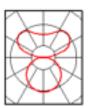
#### **PHOTOMETRICS**



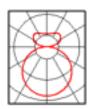
80/20 – Standard 4435 lumens 82% up - 18% down 100 lm/W



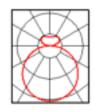
60/40 – Option 3780 lumens 63% up - 37% down 85 lm/W



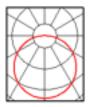
50/50 – Option 3588 lumens 51% up - 49% down 82 lm/W



30/70 – Option 3415 lumens 33% up - 67% down 80 lm/W

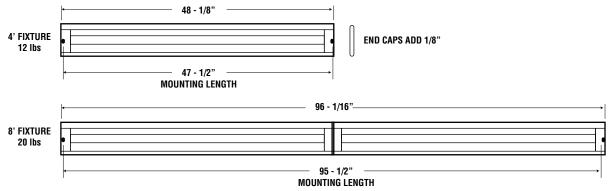


20/80 – Option 3285 lumens 22% up -78% down 75 lm/W



0/100 – Option 3109 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"