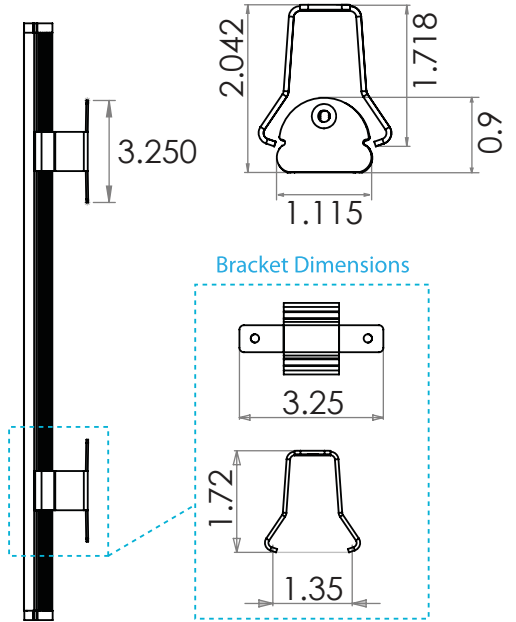
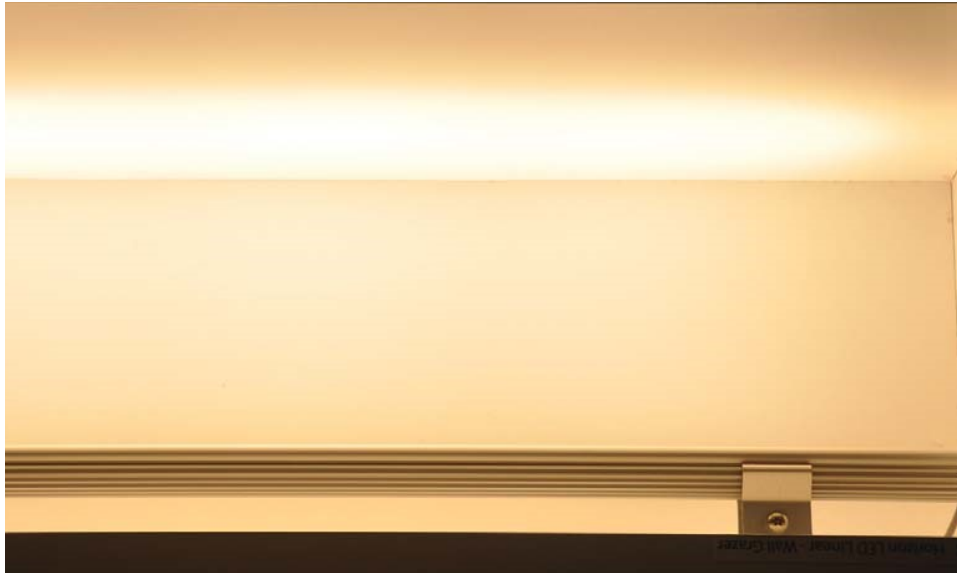




Horizon LED Linear Luminaire - Cove Light



General Info

Construction

High thermally conductive aluminum body. Proprietary heat dissipation construction. Light is made up of non-ferrous materials.

LED Board

4.9W/ft, 7.35W/ft, 9.8W/ft power consumption.
320lm/linear foot light output @ 4.9W.
480lm/linear foot light output @ 7.35W.
640lm/linear foot light output @ 9.8W.

Available Lengths

4.9W @ 2ft(640lm), 3ft(960lm), 4ft(1280lm).
7.35W @ 2ft(960lm), 3ft(1440lm), 4ft(1920lm).
9.8W @ 2ft(1280lm), 3ft(1920lm), 4ft(2560lm).

Power Requirements

Phoster Light Engine is powered by DC power supply. Maintains uniformity of LED brightness and color. Dimmable option available.

Mounting Mechanism

Surface mount static bracket.

Wiring

Phoster Light Engine supplied with DC cable to Phoster LED power supply which can be connected to line 120VAC.

Serviceability

Each foot of LED Board is serviceable and replaceable. **Suitable for installation in enclosed and open environments.** 5 year limited warranty (see warranty statement for further details). IC rated.

Catalog Wattage Fixture Lens LED Color Length

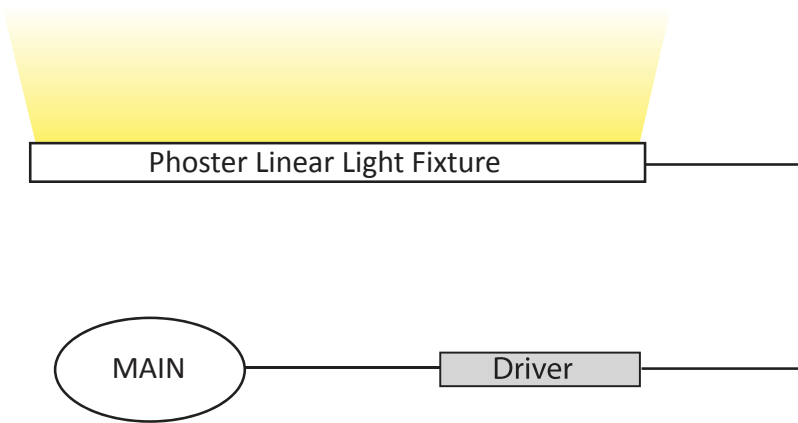
P L E - 9 . 8 W - H C L - 1 2 D - 2 7 K - 2 4

2 Feet	3 Feet	4 Feet	12 Deg	2700K	24"
9.8W	14.7W	19.6W	36 Deg	3000K	36"
14.7W	22.1W	29.4W	60 Deg	3500K	48"
19.6W	29.4W	39.2W	94 Deg	4000K	* Custom lengths available.
				5000K	



Horizon LED Linear Luminaire - Cove Light Wiring Diagram

Horizon Linear - Cove Light Wiring Diagram



Catalog **Fixture** Dimmability
P L D - H C L - L M 2 4 L 3 6 L 4 8 - D D

- LM24L36L48 -**
Low Medium watt 24", Low 36" & 48"
- M36M48H24 -**
Medium watt 36", Medium 48", High 24"
- H36 - High Watt 36"**
- H48 - High Watt 48"**

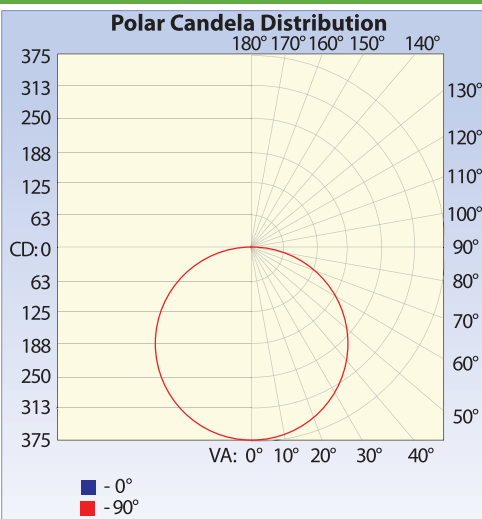
DD -
Dimmable
Driver

Catalog **Fixture** Dimmability
P L D - H C L 2 4 - N D

- 24"
- 36"
- 48"

ND - Non-Dim

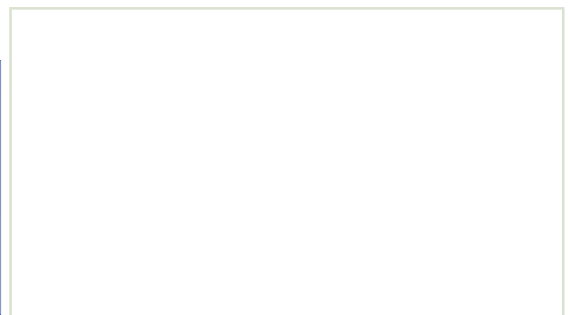
Photometrics



10.5W/ft
94 deg

Illuminance at a Distance	
Center Beam FC	
6.0ft	10.42 fc
8.0ft	5.86 fc
10.0ft	3.75 fc
12.0ft	2.61 fc
14.0ft	1.91 fc
16.0ft	1.47 fc

Available From:



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