



## VirtuaLine™ FILL Walkway Projector Datasheet

### Overview:

Laserglow's VirtuaLine™ series of line projecting LED light fixtures are an innovative and cost-effective way to demarcate walkways and laneways without using paint or tape. VirtuaLine™ FILL Line Projector fixtures create an indestructible floor walkway that eliminates the need for maintenance required by floor tape and paint lines, changing the way you handle floor marking in your facility.

### Key Features:

- Modular – Easily reconfigure spaces within your facility without stripping paint or tape
- Highly Durable - No wear and tear from foot traffic
- Cost Effective - Eliminates the need for repainting or retaping
- Ultra Visible - Overcomes complacency by attracting more attention because of a dynamic projection
- Smart Triggered - Optional capability to trigger signage using motion sensors, beam break sensors or push button
- Adjustable Focus - Control the thickness of the line projections

### Specifications:

#### Lamp Details

<b>Type of Light Source:</b>	High Performance LED
<b>Rated Power:</b>	80 W
<b>Light Source Life (MTTF):</b>	30,000 hours at 25°C/77°F

#### Optical

<b>Light Colour:</b>	Amber, Red, Green, (6000K)
<b>Luminous Flux:</b>	12,000 lm
<b>Projection Distance:</b>	Up to 51 ft (17 m)
<b>Beam Projection Lens Angles:</b>	Standard Angle Lens: Line Length ~ 1.0 x mounting height (approx.)

<b>Temperature Range (°C):</b>	-20 to 50 °C (-4 to 120 °F)
<b>Relative humidity:</b>	5% to 80% noncondensing
<b>Projector Power:</b>	80W
<b>Power Supply:</b>	100-240 VAC nominal, 50/60 Hz, 0.67A, 80W
<b>IP Rating:</b>	IP65

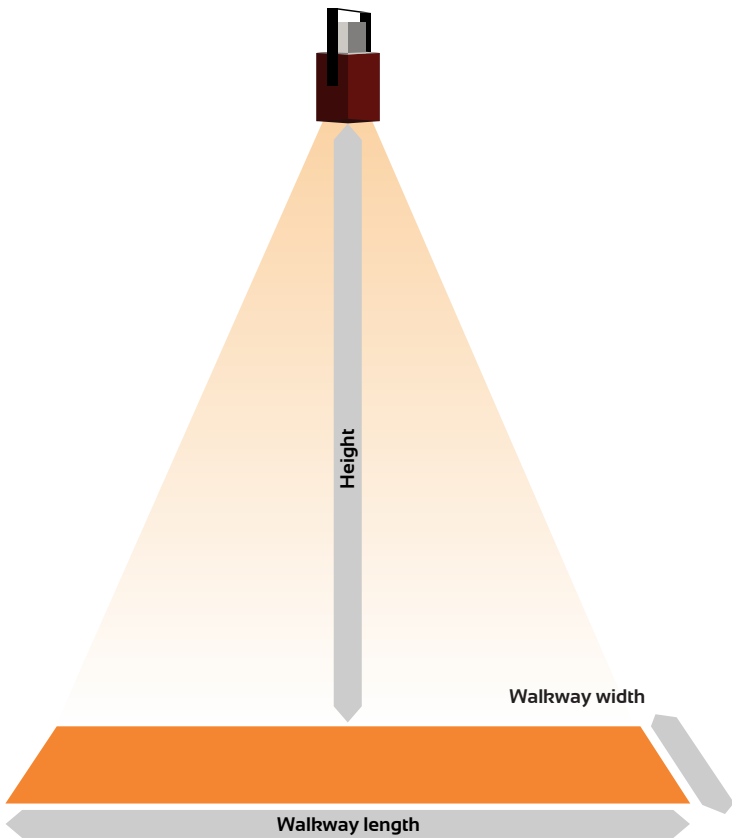
<b>Standard Warranty:</b>	12 months
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<b>Smart Triggered Projection:</b>	Projection flashing using smart controller and sensors
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<b>Accessories included:</b>	Mounting bracket and power supply
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# VirtuaLine™ FILL Line Projector



Photometric Data - Projection dimensions and visibility:



Mounting height	Line Length	Line Thickness	Brightness		
			Amber	Green	Red
@10 ft / 3 m	6 ft / 1.8 m	2 to 3 ft 60 to 90 cm	1460 LUX	1940 LUX	1570 LUX
@15 ft / 4.5 m	8 ft / 2.5 m	2 to 3 ft 60 to 90 cm	950 LUX	1260 LUX	1020 LUX
@20 ft / 6 m	9.5 ft / 2.9 m	2 to 3 ft 60 to 90 cm	700 LUX	930 LUX	750 LUX
@25 ft / 7.5 m	11.5 ft / 3.5 m	2 to 3 ft 60 to 90 cm	560 LUX	740 LUX	600 LUX
@30 ft / 9 m	13.5 ft / 4.1 m	2 to 3 ft 60 to 90 cm	460 LUX	610 LUX	490 LUX
@35 ft / 10.5 m	15 ft / 4.5 m	2 to 3 ft 60 to 90 cm	1070 LUX	520 LUX	420 LUX
@40 ft / 12 m	17.5 ft / 5.3 m	2 to 3 ft 60 to 90 cm	340 LUX	450 LUX	360 LUX
@45 ft / 13.5 m	20 ft / 6 m	2 to 3 ft 60 to 90 cm	300 LUX	400 LUX	320 LUX

## Accessories:

The most popular accessories for this model are shown below. For additional details regarding these or other accessories please see our website or contact us directly.

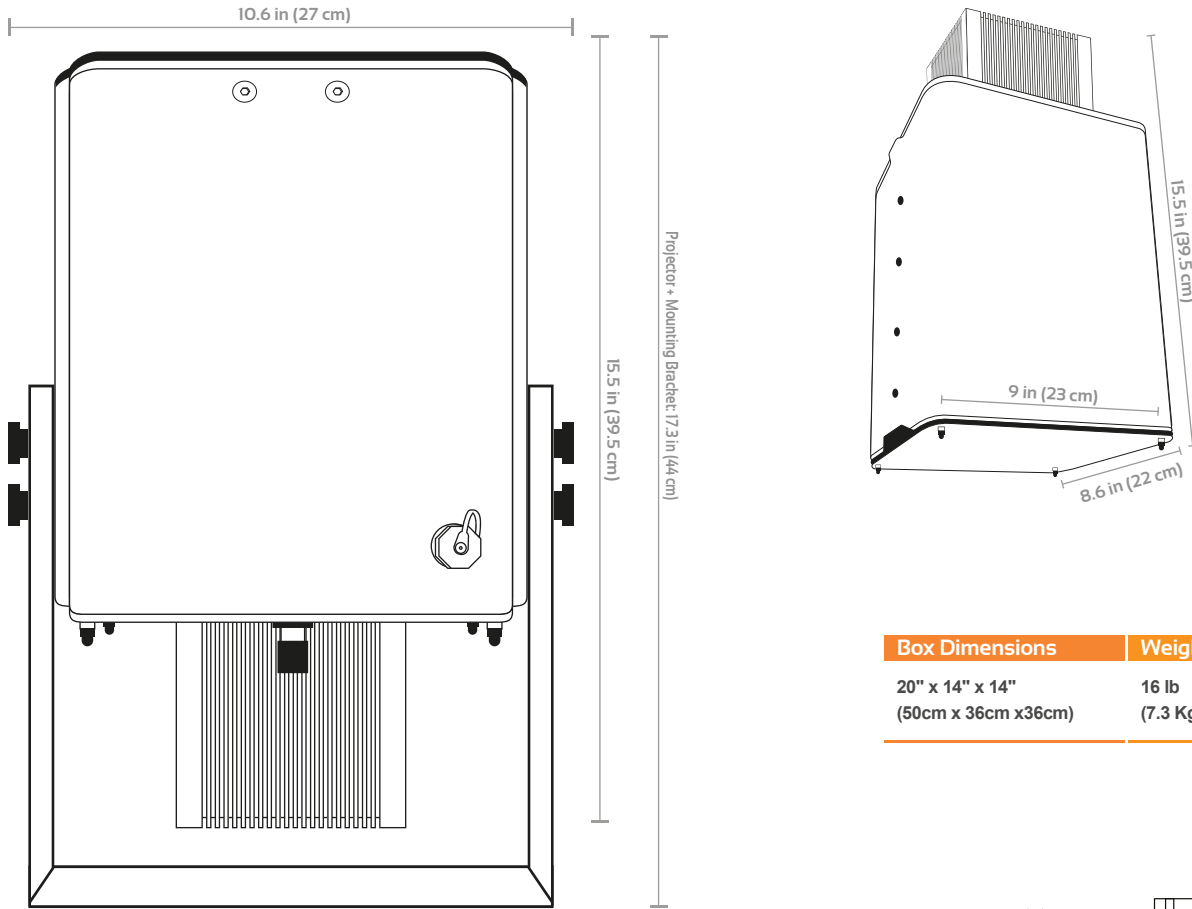
Product SKU	Description
Lenses	
 ABM088CXX	• No Drill Magnetic Mounts
 AVLLLKXXX	• Line Length Limiting Panels



Find out more about Accessories:  
[www.laserglow.com/industrial](http://www.laserglow.com/industrial)

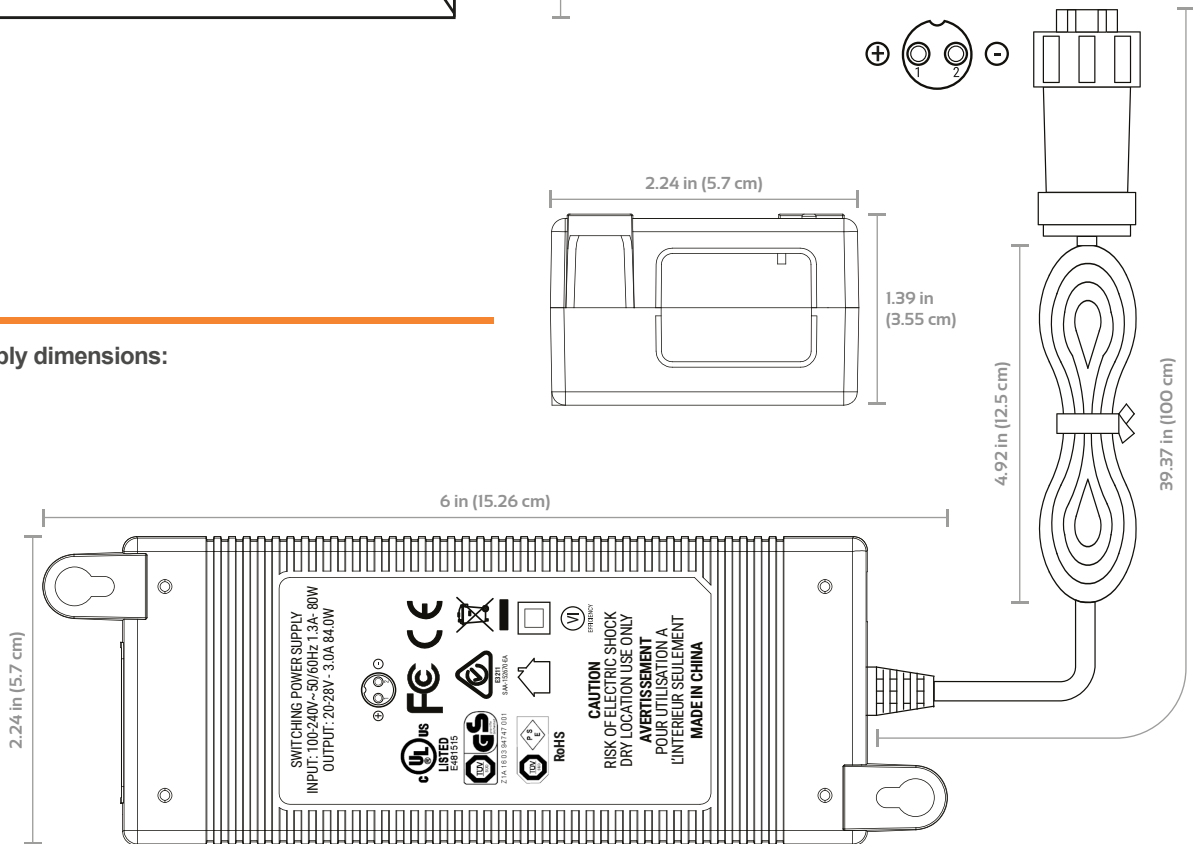
# VirtuaLine™ FILL Line Projector

Projector dimensions:



Box Dimensions	Weight
20" x 14" x 14" (50cm x 36cm x 36cm)	16 lb (7.3 Kg)

Power Supply dimensions:





[www.laserglow.com](http://www.laserglow.com)

**For more information please contact:**

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E&OE: Data included in this sheet may be subject to change without notice.  
Please confirm critical specifications with our staff prior to ordering.