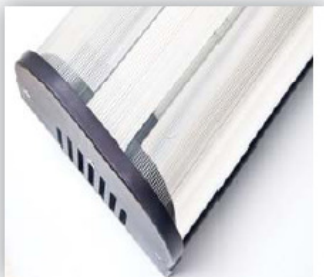




LED BayLume Fixture



Benefits

- Up to three times longer life at approximately half the energy consumption of conventional sources.
- Significantly longer life leads to reduced maintenance and material costs.
- Good color rendering for enhanced visibility and safety.
- Choice of mounting options to meet a variety of architectural forms in horizontal and vertical positions.
- Instant on/instant re-strike.

BayLume

This Industrial LED fixture is designed for use in warehouses, stockrooms, parking garages, gyms, tunnels and other applications that require widely distributed, glare free light.

Cool white light and high color rendering index provides excellent visibility which improves both safety and the appearance of your facility.

The light weight, low footprint aluminum fixture and wide range power supply is easy to install with no special ballast or voltage source required.

Features

Fixture Length	24" (616mm)	48" (1225mm)
Lumen Output	3450	6600
Input Power	59W	105W
Efficacy	59 lm/w	63 lm/w

Weight

24"	11 lbs w/PSU (Pendant Mount)
48"	18 lbs w/PSU (Pendant Mount)

Dimensions (including brackets)

24"	24.25" x 9.5" x 4.5" 616 x 241 x 114.3mm
48"	48.25" x 9.5" x 4.5" 1225.55 x 241 x 114.3mm

Color Temperature (CCT)	4980K
Color Rendering Index (CRI)	70
Rated Life	70,000 Hours 70% Lumen Maintenance

Controls

Occupancy Sensor	Hi/Low 50% Output Power
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Beam Angle	45°
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Lens	Clear Polycarbonate
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Housing	Black Anodized Aluminum
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Mounting Options	Pendant, Surface, Beam
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Operating Temperature	-40°C to +40°C
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Voltage	100-277 Volts AC @ 50-60 Hz
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Rated Input Current	24"	48"
	120V - 0.5A	0.9A
	277V -0.21A	0.4A

Rated Power Factor	> 0.9
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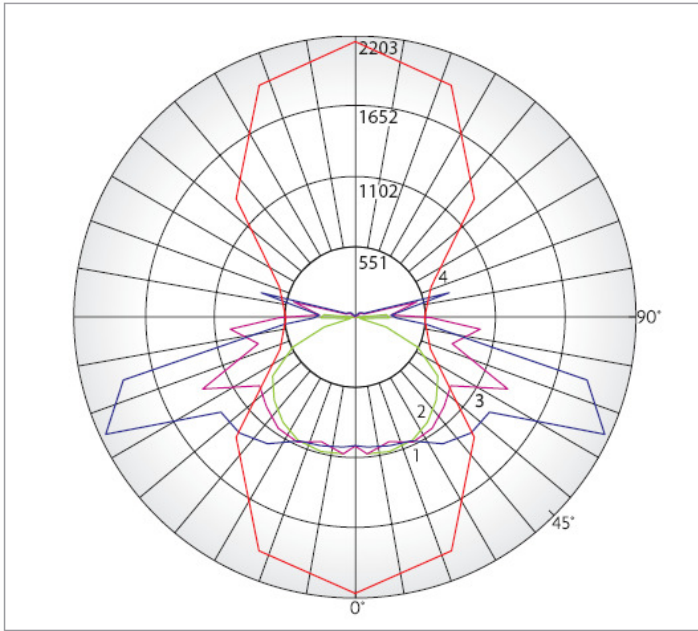
Off State Power	Zero
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Warranty	5 Year Limited
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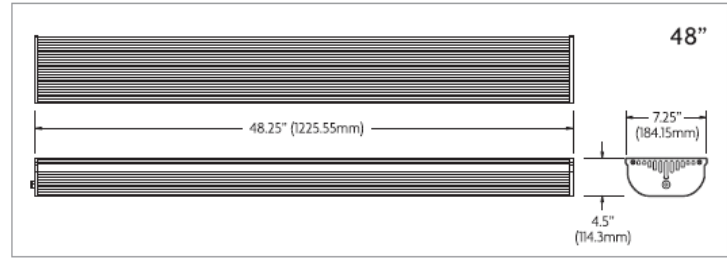
Certification	  
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Environment	
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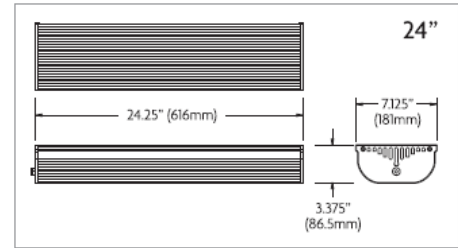
Fixture Tested: 48"



Maximum candela = 2203 Located at Horizontal Angle = 90, Vertical Angle = 65
 #1—Vertical Plane Through Horizontal Angles (90–270) (Through Max. Cd.): BLUE
 #2—Vertical Plane Through Horizontal Angles (0–180): GREEN
 #3—Vertical Plane Through Horizontal Angles (45–255): MAGENTA
 #4—Horizontal Cone Through Vertical Angle (65) (Through Max. Cd.): RED



Dimensions shown in inches (mm)



Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	6,029	5,208	6,373
55°	6,401	5,403	7,014
65°	5,740	9,114	13,501
75°	3,919	6,697	14,225
85°	1,256	11,711	5,578

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixt
0–30	633.37	N.A.	8.8
0–40	1,222.19	N.A.	16.9
0–60	2,825.36	N.A.	39.1
0–90	6,321.26	N.A.	87.5
90–120	772.35	N.A.	10.7
90–130	829.55	N.A.	11.5
90–150	888.85	N.A.	12.3
90–180	899.08	N.A.	12.5
0–180	7,220.33	N.A.	100.0

Mounting Option 1



Pendant

Mounting Option 2



Surface

Mounting Option 3



Beam

Product Order Code:

Order Code Example: LLT-5-BYL24-59-5000-120-PND

LLT	5	BYL24	59	5000	120	PND (Pendent)	
		BYL48			277	SRF (Surface)	OS (Occupancy Sensor)
						BMM (Beam)	

*Specifications may be customized to meet customer needs.