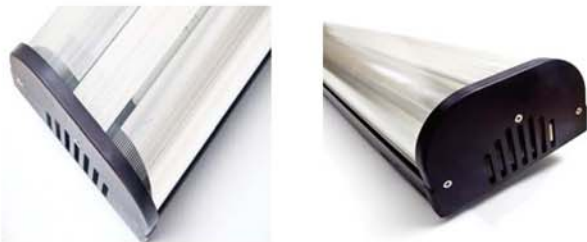


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BAYLUME 59W & 105W






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.

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.

Features	24"	48"
Lumen Output	3,450 lm	6,600 lm
Input Power	59W	105W
Efficacy	59 lm/W	63 lm/W
Weight w/PSU	11 lbs	18 lbs
Dimensions	24.25" x 9.5" x 4.5" 616 x 241 x 114.3mm	48.25" x 9.5" x 4.5" 1225.55 x 241 x 114.3mm
Colour Temperature (CCT)	4980K	
Colour Rendering Index (CRI)	70	
Rated Life	70,000 Hours @ 70% lumen maintenance	
Controls		
Occupancy Sensor	Hi/Low 50% Output Power	
Beam Angle	45°	
Lens	Clear Polycarbonate	
Housing	Black Anodized Aluminum	
Mounting Options	Pendant, Surface, Beam	
Operating Temperature	-40°C to +40°C (-40°F to +104°F)	
Voltage	120-277 VAC @ 50-60 Hz	
Rated Input Current	120V - 0.5A	0.9A
	277V -0.21A	0.4A
Rated Power Factor	>0.9	
Off State Power	Zero	
Warranty	5 Year Limited	
Certification	  	
Environment	WET	

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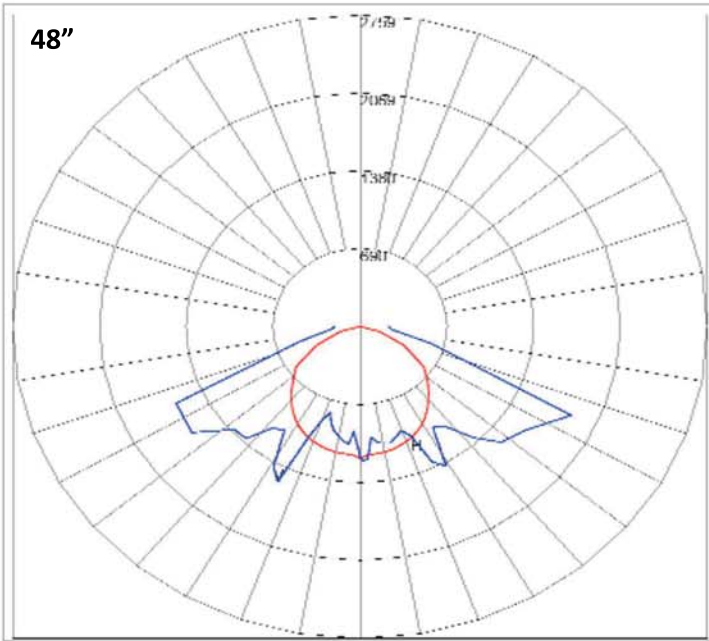
info@conceptillumination.com



Ordering Guide

EX: CI-BYL-CW-CLR-SRF-24-BLK

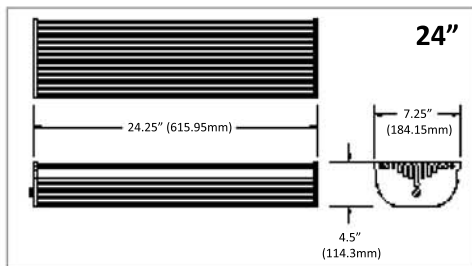
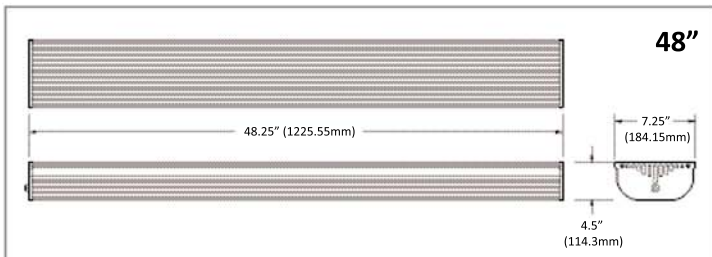
Family	Product	Colour	Lens	Mounting	Length	Housing Colour	Options
CI	BYL	CW Cool White	CLR Clear	SRF Surface	24	BLK Black	CS Occupancy
				PND Pendant	48	CU Custom	Sensor
				BMM Beam			



Maximum Candela = 2759.3 Located At Horizontal Angle = -42.5, Vertical Angle = 65
 H - Horizontal Axial Candela
 V - Vertical Axial Candela

Zonal Lumen Summary

Zone	Lumens	% Fixt
0-10	100.7	1.5
10-20	282	4.3
20-30	479.4	7.3
30-40	647.7	9.8
40-50	789.5	12
50-60	916	13.9
60-70	1345	20.4
70-80	845.9	12.8
80-90	239.7	3.6



Dimensions shown in inches (mm)

Mounting Option 1



Pendant

Mounting Option 2



Surface

Mounting Option 3



Beam

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