



Flat Low Bay



V1 and V2 pictured above



V3 pictured above

Benefits





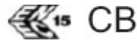

- Up to three times longer life at approximately half the energy consumption of conventional sources.
- Significantly longer life leads to reduced maintenance and material costs.
- Low profile, flat lens to reduce glare.

Flat LowBay

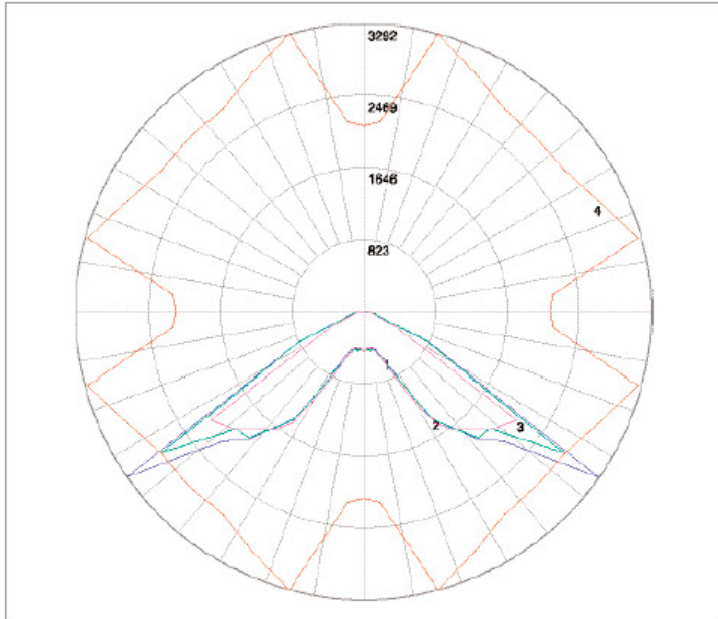
Combining superior performance and energy efficiency with style. Typical applications include warehouse, stockroom, parking garage and other large volume facilities requiring wide distribution of glare free, low maintenance light.

Mounting options include pendant, surface or sloped conditions. The wide range power supply does not require special ballast or voltage considerations.

Features

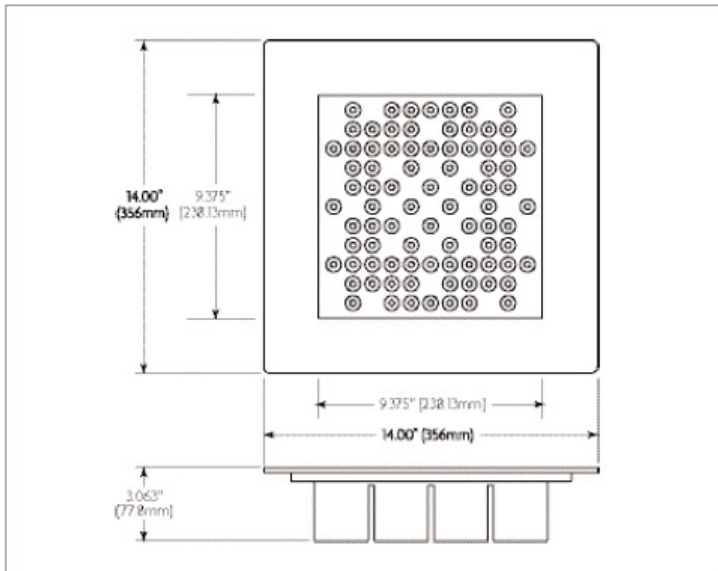
Rated Life	50,000 Hours 70% Lumen Maintenance
Housing	Anodized Aluminum
Included standard	Black
Lens	Clear Polycarbonate
Mounting Options	Surface, Pendant and Recessed
Dimensions	14"x14"x 3.063" w/o PSU 356 x 356 x 77.8mm w/o PSU 14"x14"x 6.27" w/ PSU 356 x 356 x 159.37mm w/ PSU
Power Supply	5" x 4.4" x 1.84" 127 x 112 x 47mm
Operating Temperature	-40°C to +40°C except as noted ¹
Voltage	100-277 Volts AC @ 50-60 Hz
Rated Input Current	120V - 0.7A 277V - 0.3A
Rated Power Factor	> 0.9
Off State Power	Zero
Weight	28lbs w/PSU
Warranty	5 Year Limited
Certification	   
Power Supply	
Environment	IP66 

¹ -10°C to +40°C for 120V, -30°C to +40°C for 230V and 277V



FLB CW VI CLR shown above

Maximum Candela = 3292 Located At Horizontal Angle = 75, Vertical Angle = 55
 # 1 - Vertical Plane Through Horizontal Angles (75 - 255) (Through Max. Cd.): BLUE
 # 2 - Vertical Plane Through Horizontal Angles (45 - 225): GREEN
 # 3 - Vertical Plane Through Horizontal Angles (0 - 180): MAGENTA
 # 4 - Horizontal Cone Through Vertical Angle (55) (Through Max. Cd.): RED



Dimensions shown in inches (mm)

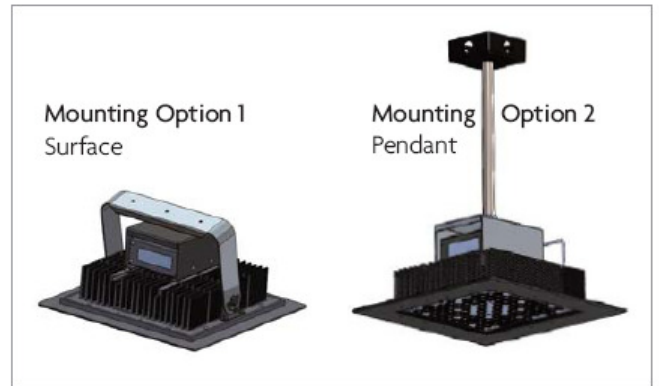
VI and V2 pictured above

Zonal Lumen Summary at 25°C (FLB CW V3 CLR REC WH)

Zone	Lumens	% Luminaire
0-30	3314	32.2
0-40	5740	55.8
0-60	9515	92.6
60-90	764.1	7.4
0-90	10280	100.0
90-180	0.0	0.0
0-180	10280	100.0

Zonal Lumen Summary at 25°C (FLB CW V3 CLR REC WH)

Zone	Lumens	% Luminaire
0-10	297.4	2.9
10-20	1123	10.9
20-30	1894	18.4
30-40	2426	23.6
40-50	2459	23.9
50-60	1317	12.8
60-70	452.9	4.4
70-80	242.9	2.4
80-90	68.3	0.7





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	V1	V2	V3 ²	V4
Lumen Output	6760	7400	12700	3900
Input Power	86W	86W	150W	50W
Efficacy (lm/W)	79	86	85	78
Color Temperature (CCT)	6000K	5000K	5000K	5700K
Color Rendering Index (CRI)	75	70	70	70

Features

- Lightweight design for ease of installation
- Excellent color rendering for improved visibility
- True lifetime savings on energy and maintenance costs
- Low profile, flat lens to reduce glare
- Input power 86 Watts
- Color Rendering Index 75

Product Order Code:

Order Code Example: LLT-5-FLB-CW-V1-CLR-MVOLT-PND-BLK

LLT	5	FLB	CW			MVOLT (120-277)
				Version	Lens	
				V1 (86W/6760 lumens)	CLR (Clear V1 only)	
				V2 (86W/7400 lumens)	CLC (Clear Canopy V2 & V3 only)	
				V3 (150W-10280 lumens)		

Mounting	Accessories	Finish
PND	WLS (Wild Life Shield)	BLK (Black)
SRF	CRR (Cover Ring Round)	WH (White)
	CRS (Cover Ring Square)	S (Silver)