

Omegalume 5000

Indoor Linear Wallwash LED
120-277VAC

Project	
Type	Date

LS - 5 Watts/Ft.	618 Lm/Ft				
Optics	Asymmetric wallwash distribution.				
Length (Nom.)	2ft	3ft	4ft	6ft	8ft
Wattage	10W	15W	20W	30W	40W
Max Run	100ft @ 120VAC/277VAC				
Lumens	1,236	1,854	2,472	3,708	4,944
CRI	90				

LH - 7.5 Watts/Ft.	870 Lm/Ft				
Optics	Asymmetric wallwash distribution.				
Length (Nom.)	2ft	3ft	4ft	6ft	8ft
Wattage	15W	22.5W	30W	45W	60W
Max Run	100ft @ 120VAC/277VAC				
Lumens	1,740	2,610	3,480	5,220	6,960
CRI	90				

LEH - 9 Watts/Ft.	1004 Lm/Ft				
Optics	Asymmetric wallwash distribution.				
Length (Nom.)	2ft	3ft	4ft	6ft	8ft
Wattage	18W	27W	36W	45W	72W
Max Run	100ft @ 120VAC/277VAC				
Lumens	2,008	3,012	4,016	6,024	8,032
CRI	90				

Photometric Comparison - Typical Fc @ 10ft

Lens	45°
Fc @ 10' (5W)	6fc
Fc @ 10' (7.5W)	8fc
Fc @ 10' (9W)	9fc

The Orgatech Omegalume 5000 is a contemporary fixture providing high performance with a low profile, designed for even wall washing of large surfaces, producing a high level of brightness or long throw on interior facades, or signs. Fixtures are 3in. wide and available in various lengths up to 8ft. which can be mounted individually or interconnected. They may be wall mounted or suspended. Brackets can be installed at rough-in allowing the fixture to be attached and connected to power later. Color temperature, wattage, LED outputs, mounting options and finish are all selectable to customize the fixture to your specific application.

Construction Extruded aluminum housing with adjustable aiming.

Mounting Swivel mount, L bracket, Cable suspended and Pendant Suspended.

Electrical 120-277. Single connection or row interconnection.

Finish Powder coated silver, black, bronze or white. Marine Grade options available.

Warranty 5 yr/50,000 hour limited warranty.

Environment Indoor and damp location IP65. Operating Temperature -22° F to 122° F.

Certifications UL Listed 1598.

Series	Length	LED Output	CCT	Voltage	Dimming	Mounting	Finish	Options
5000								
5000	2 2' Nom. 3 3' Nom. 4 4' Nom. 6 6' Nom. 8 8' Nom. Rx Row Nom. x=length	LS Standard LH High LEH Extra High	27 30K 30 30K 35 35K 40 40K 50 50K	U (120-277V)	ND Non-Dimming D1 0-10V 10% Dimming	SW Swivel Mount LB L Bracket CSx Cable Suspended PSx Pendant Suspended x=length up to 48"	SO Silver BL Black BZ Bronze WH White CU Custom RAL: _____	E Emergency Ax Extended Arm x=4"-36" length CU Custom M Marine Grade N None

Specifications are correct at the time of publishing, but may be modified or improved without notification. 8/20

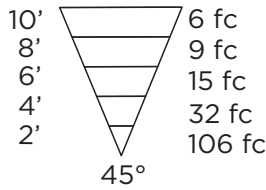


Omegalume 5000

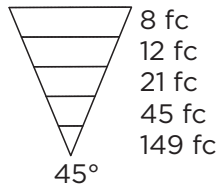
Lensing and Photometrics

Energy efficient lens selection and application matching: for optimal energy efficiency and reliability.

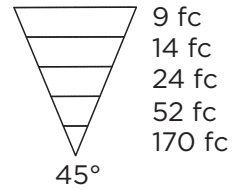
Photometric Data - LS 5W/ft
(based on a 2ft fixture)



Photometric Data - LH 7.5W/ft
(based on a 2ft fixture)

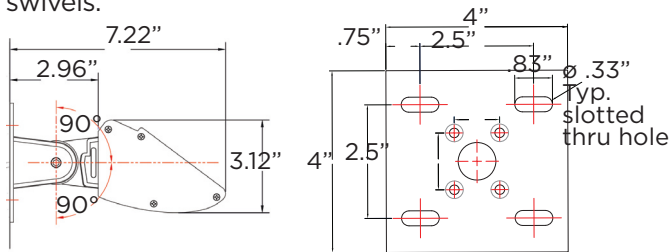


Photometric Data - LEH 9W/ft
(based on a 2ft fixture)

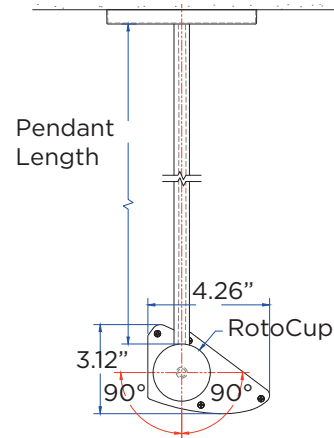


Mounting & Options

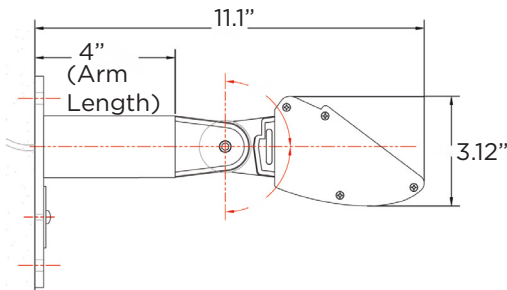
SW - Swivel Mount a heavy duty adjustable mounting swivel. Weatherproof cord exits 3" from the back right end of individual fixtures with the lens in the up position. Fixtures 2ft + require two swivels.



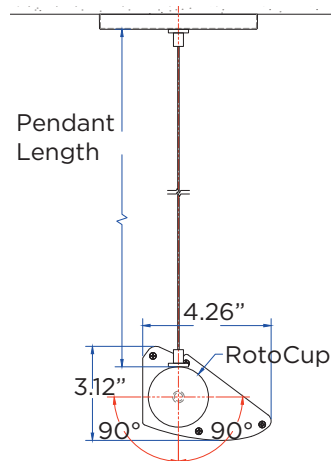
PSx - Pendant Suspended with rotocup, available up to 48" lengths. Fixtures 2ft+ require two pendants.



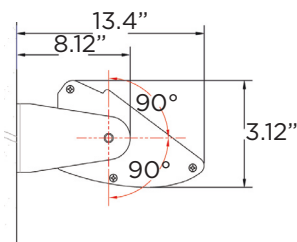
Ax - Extended Arm with swivel mount is available in 4"-36" lengths. Fixtures 2ft+ require two arms.



CSx - Cable Suspended with rotocup, available up to 48" lengths. Fixtures 2ft+ require two pendants.



LB - L Bracket allows for a surface mounting with a swivel tilt.



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