

# Omegalume 5000

Indoor Linear Wallwash LED

120-277VAC



Project

Date



## DESCRIPTION

The 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 for long throw on interior facades, or signs. Fixtures are available in various lengths, up to 8ft which can be mounted individually or interconnected. Fixture can be wall mounted or suspended. Brackets can be installed at rough-in allowing the fixture to be attached and connected to power later.

## FEATURES

<b>Construction</b>	Extruded Aluminum Housing with Adjustable Aiming
<b>Length (nom.)</b>	2ft , 3ft , 4ft, 6ft, 8ft
<b>Weight</b>	2lbs/ft
<b>White CCT</b>	2700K, 3000K, 3500K, 4000K, 5000K
<b>Dimming</b>	Non-dimming, 0-10V Dimming
<b>Optics</b>	45° (Asymmetric Wallwash)
<b>Mounting</b>	Swivel Mount, L Bracket, Cable Suspended & Pendant Suspended.
<b>Finish</b>	Powder Coated White, Black, Bronze, Silver, Custom.

## PERFORMANCE

<b>Electrical</b>	120-277V AC, Single Connection or Row Interconnection.
<b>LED Wattage</b>	LS 5W/ft (618lm/ft) / LH 7.5W/ft (870lm/ft) / LEH 9W/ft (1004lm/ft)
<b>Max Run</b>	100ft
<b>Environment</b>	Indoor Only / Temperature - 22°F to 122°F
<b>Warranty</b>	5 yr / 50,000 hour limited warranty
<b>CRI</b>	90+
<b>Certifications</b>	UL Listed

LS 5W/ft	Delivered Output	Watts
2ft	1236lm	10w
3ft	1854lm	15w
4ft	2472lm	20w
6ft	3708lm	30w
8ft	4944lm	40w

LH 7.5W/ft	Delivered Output	Watts
2ft	1740lm	15w
3ft	2610lm	22.5w
4ft	3480lm	30w
6ft	5220lm	45w
8ft	6960lm	60w

LEH 9W/ft	Delivered Output	Watts
2ft	2008lm	18w
3ft	3012lm	27w
4ft	4016lm	36w
6ft	6024lm	45w
8ft	8032lm	72w

## ORDERING GUIDE

Make selections by filling out the top row or highlighting options.

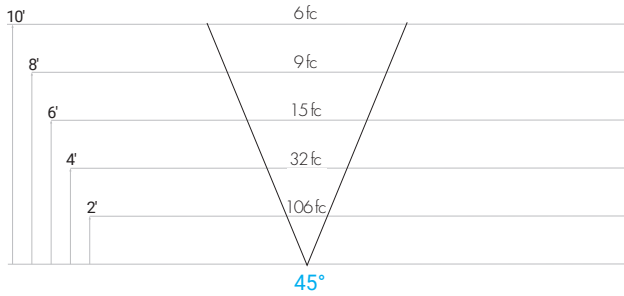
5000									
SERIES	LENGTH	OUTPUT	CCT	VOLTAGE	CONTROL	OPTICS	MOUNTING	FINISH	ACCESSORY
5000	2 2'nom 3 3'nom 4 4'nom 6 6'nom 8 8'nom Rx ROWx (x=length)	LS STANDARD LH HIGH LEH EXTRA HIGH	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K	U 120-277V	ND NON DIMMING D1 0-10V DIMMING	45 45°	SW SWIVEL MOUNT LB L BRACKET CS36 CABLE SUSPENDED 36" PS36 PENDANT SUSPENDED 36" CU CUSTOM	WH WHITE BL BLACK BZ BRONZE SO SILVER CU CUSTOM	Ax EXTENDED ARM (x=length) E EMERGENCY DRIVER N NONE

Specifications sheets are subject to change without notification.

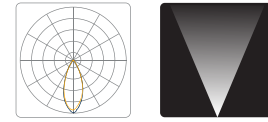
## PHOTOMETRICS AND OPTICS

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

### PHOTOMETRIC DATA - LS 5W/ft (based off 2ft fixture)

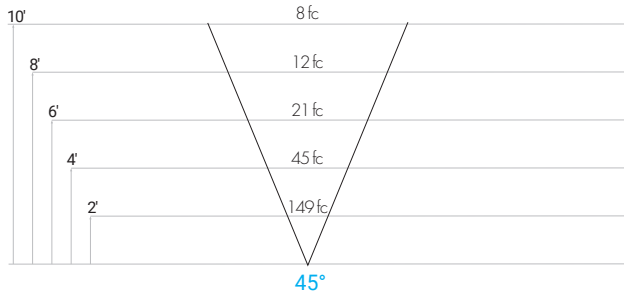


### OPTICS

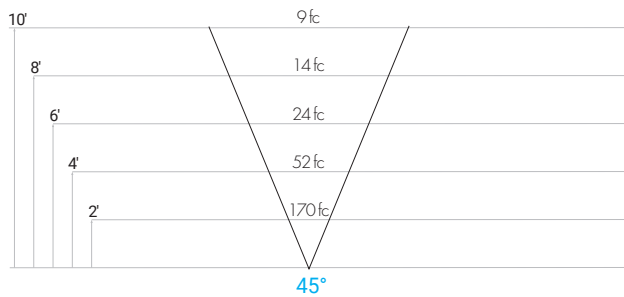


45°

### PHOTOMETRIC DATA - LH 7.5W/ft (based off 2ft fixture)

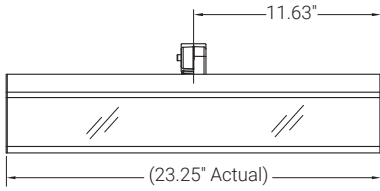


### PHOTOMETRIC DATA - LEH 9W/ft (based off 2ft fixture)

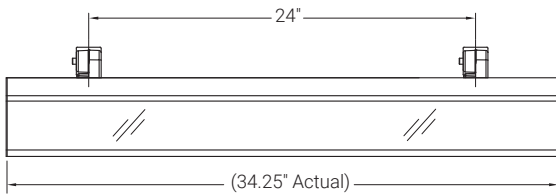


## FIXTURE SIZES

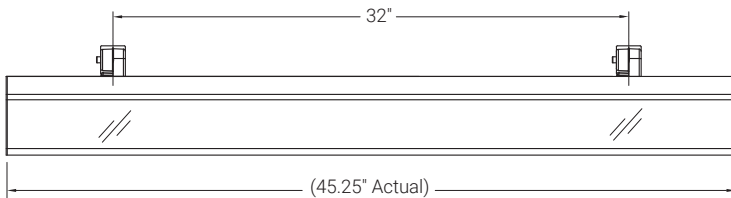
2ft nom.



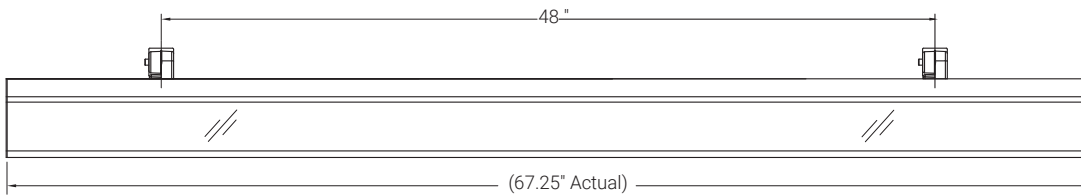
3ft nom.



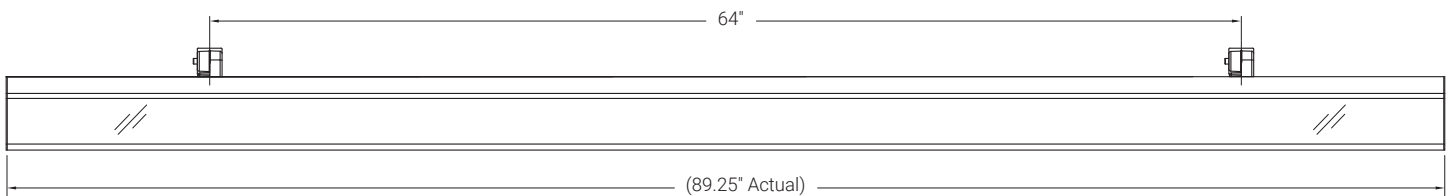
4ft nom.



6ft nom.



8ft nom.



### FINISHES (POWDER COATED)



WHITE



BLACK



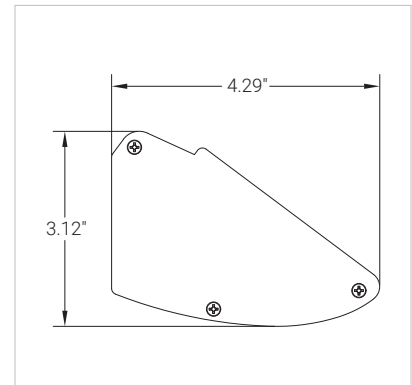
BRONZE



SILVER



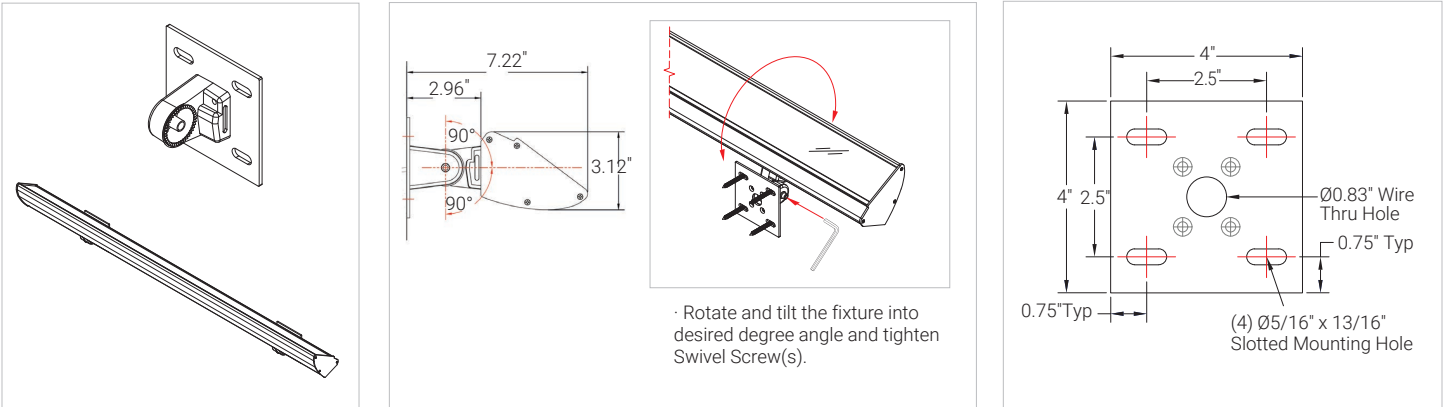
CUSTOM



## MOUNTING INSTALLATION

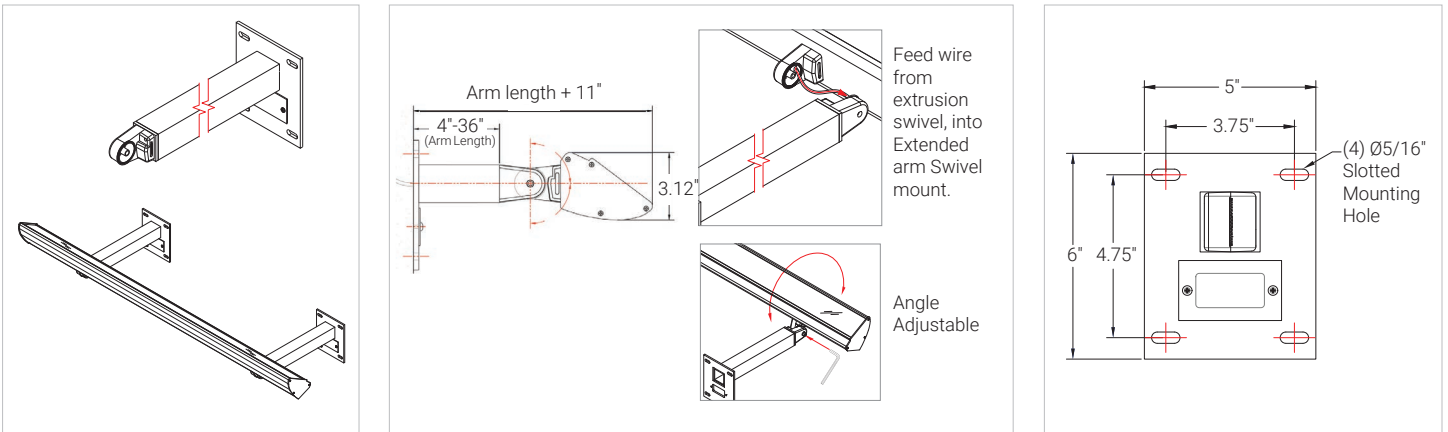
### SWIVEL MOUNT

A heavy duty adjustable swivel mount with mounting plate. Power wires exit through swivel from the back right in the up position. Fixtures 2ft + require 2 swivels.



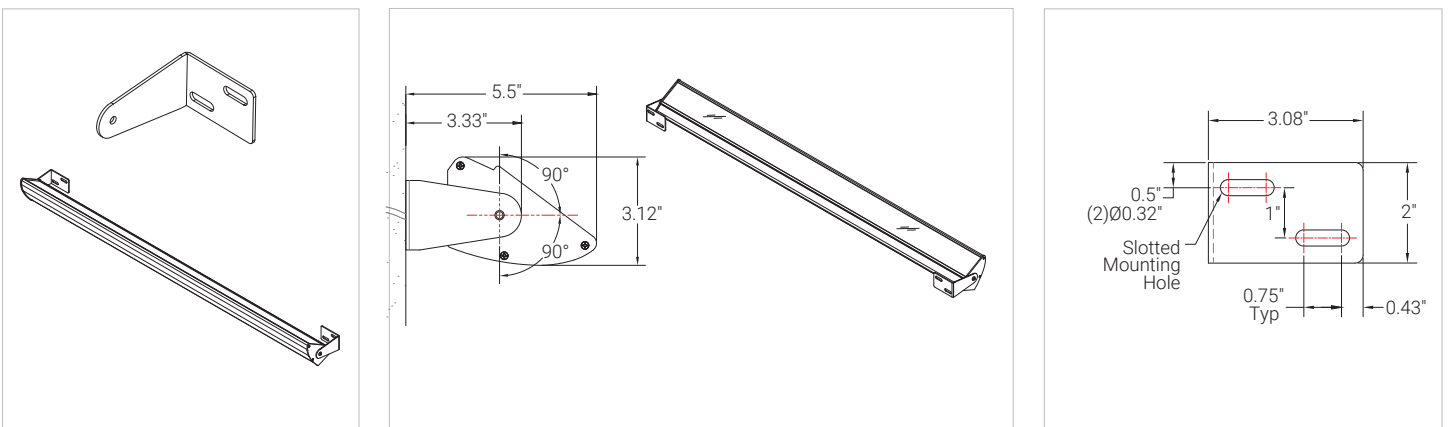
### EXTENDED ARM

With swivel mount, extended arm is available in 4"-36" lengths. Power cords are routed through arms, exiting close to the wall to connect to an adjacent j-box or other power outlet, providing a tidy installation. Fixtures 2ft + require 2 extended arms.



### L BRACKET

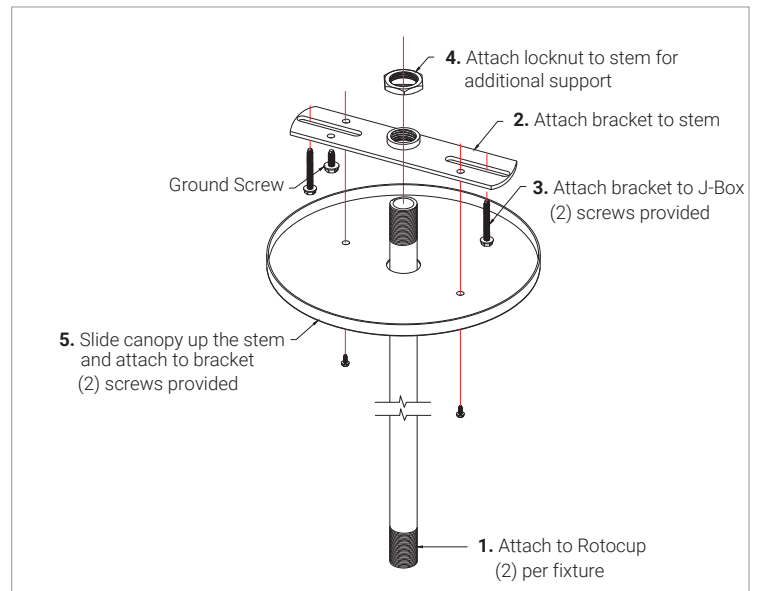
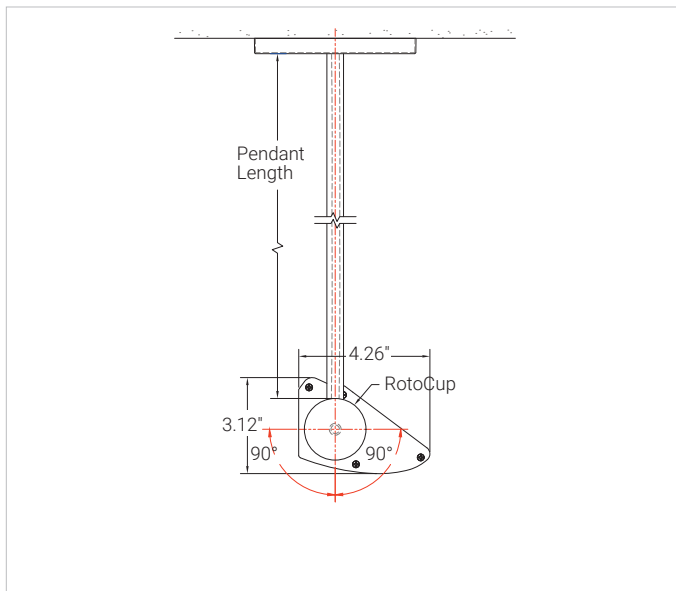
Surface mounts in position with 1/4" screws (not supplied). Each fixture requires two brackets.



## MOUNTING INSTALLATION

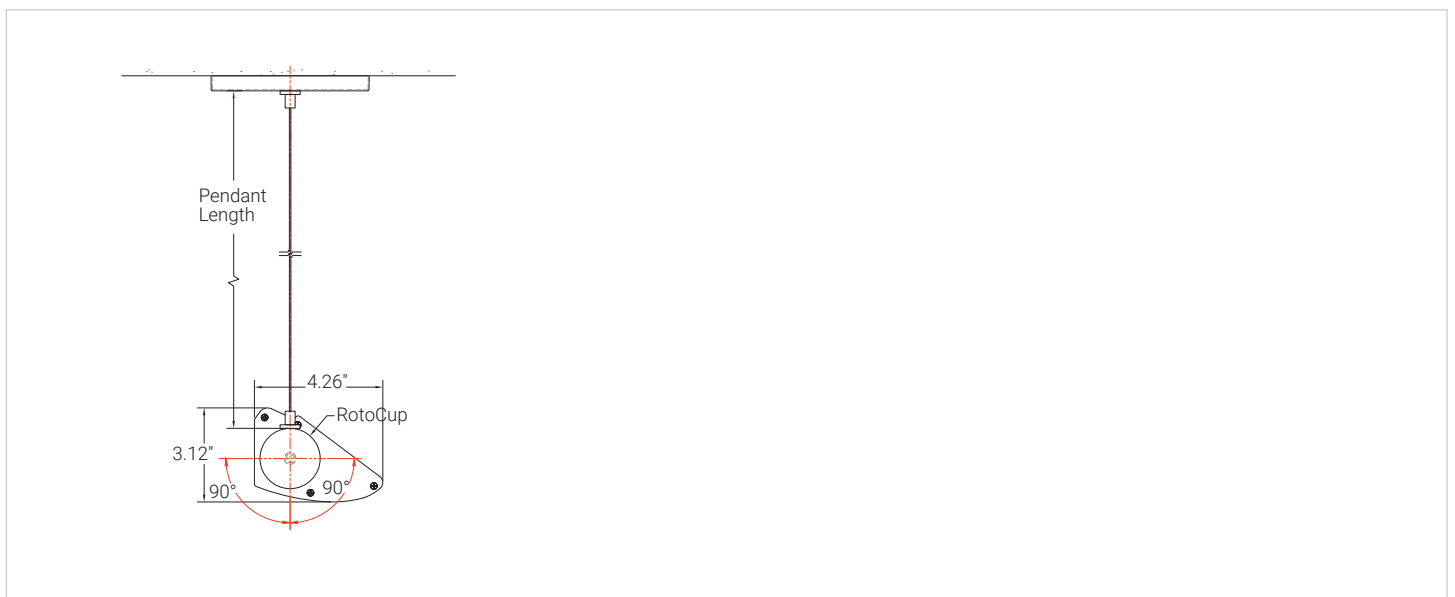
### PENDANT SUSPENDED

With rotocup, available up to 96in lengths. Each fixture requires two pendants.



### CABLE SUSPENDED

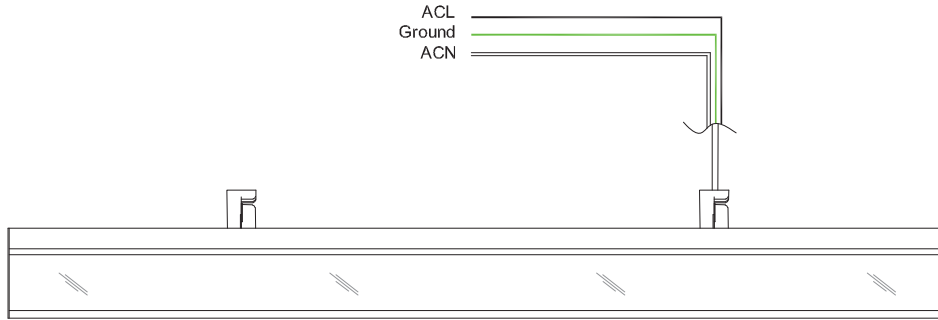
With rotocup, available up to 96in lengths. Each fixture requires two cables. Contact for more installation details.



## ELECTRICAL DETAILS

### Non-Dimming | 3 Wire

BLACK	WHITE	GREEN
POWER +	NEUTRAL -	GROUND



### 0-10V Dimming | 5 Wire | 120-277V

BLACK	WHITE	GREEN	PURPLE	GREY
POWER +	NEUTRAL -	GROUND	DIM +	DIM -

