

# LED AREA LIGHT

Model No.EALH-300W1033cws

LED **EALH-300W1033cws** is LED Area Light featuring Lumileds 2835 LED chips with high efficiency (150-170 lumens per watt). It offers 3 color temperatures (3000K, 4000K, 5000K) and 3 wattage selections (300W, 240W, 200W). With an IP65 rating for outdoor use and over 110-degree light distribution angle, it provides bright, clear illumination. This light is UL/cUL and DLC 5.1 Premium certified, ensuring safety and eligibility for utility rebates, making it ideal for various outdoor lighting applications.



**±1000W**  
REPLACEMENT



3 Wattage Selectable



3CCT Selectable



IP65 Protection



Energy Efficient



0-10V Dimmable



Wet Rated

## Electrical Specifications

Input Power	Equivalency	Lumen Output(3000K)	Lumen Output(4000K)	Lumen Output(5000K)	CCT	Estimated Yearly Cost
200 W	750W	30000LM	32600LM	32000LM	3000/4000/5000K	\$24.09
240 W	750W	36000LM	39120LM	38400LM	3000/4000/5000K	\$28.90
300 W	1000W	45000LM	49000LM	48000LM	3000/4000/5000K	\$36.13

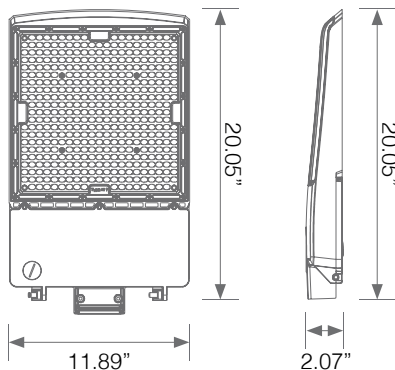
  

Input Voltage	Luminous Efficacy	Beam Angle	CRI	Input Current	Power Factor	Lamp Lifespan
277-480 V	150-170 lm/W	Type III	70	1.1 A	0.9	50,000 Hrs.

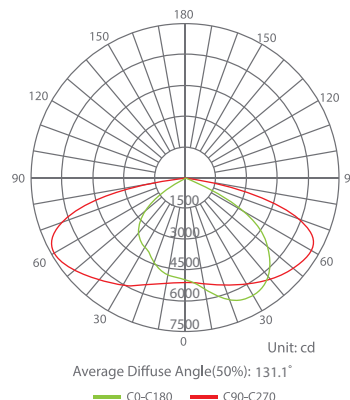
## Mechanical Specifications

Rating	Operational Temperature	Inner Box QTY.	Master Box QTY.	Dimensions(in.)	UPC Code
Wet Rated	-40°F - 113°F	N/A	1 qty.	11.89"(W) x 2.07"(D) x 20.05"(H)	811174037958

## Product Dimensions



## Product Photometric Data



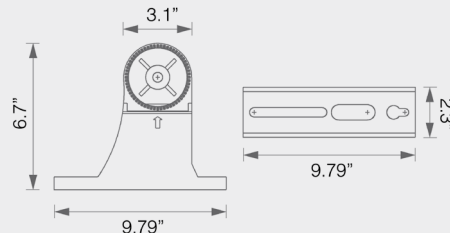
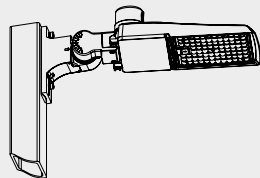
## A Selection of Mounting Brackets (Sold Separately)

### \* Mounting bracket with base

#### Universal Direct Mounting

##### EAL-DirectMount

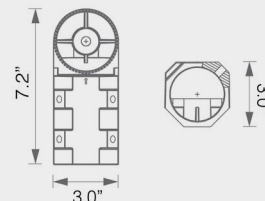
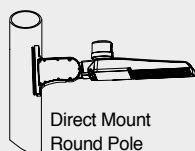
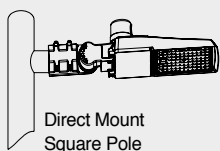
\*EAL-SlipFitter, EAL-DirectMount, and EAL-Universal share the same mounting base



#### Slip Fitter Mounting

##### EAL-SlipFitter

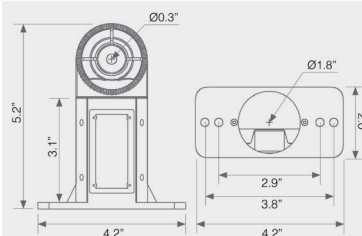
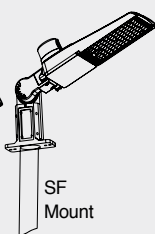
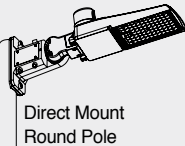
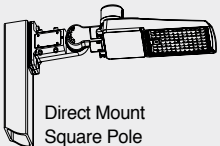
\*EAL-SlipFitter, EAL-DirectMount, and EAL-Universal share the same mounting base



#### Universal Mounting

##### EAL-Universal

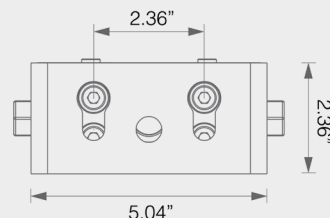
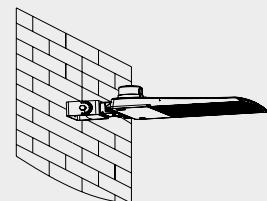
\*EAL-SlipFitter, EAL-DirectMount, and EAL-Universal share the same mounting base



#### Trunnion Mounting

##### EAL-TrunnionMount

\*EAL-TrunnionMount uses a different mounting base from others



## HB Microwave Motion Sensor and Remote Control (Sold Separately)

#### HB Microwave Motion Sensor and Remote Control



EUHB-MMS-3



EUHB-MMS-RC-3

The EUHB-MMS-3 is a bi-level motion sensor designed to adjust lighting based on detected movement. This slim, low-profile sensor is intended for installation inside the bottom of the fixture. It utilizes microwave sensing technology to detect movement within its coverage area. When movement is detected, the sensor maintains the light at a higher level. Once movement ceases and a set time delay elapses, the light will switch to a lower level and can eventually turn off if desired. Since the sensor uses microwave technology, it can detect motion through certain materials and does not rely on direct line of sight. However, careful consideration should still be given to its placement to avoid any significant obstructions that could interfere with its performance.

Power supply	12V-24V DC, >50mA
Dim control output	0-10V, max. 25mA sinking current
HF System	5.8GHz±75MHz
Transmission power	<0.2mW
Detection radius	20%/50%/75%/100%(1-8m)
Mounting height	Max 40ft.(12meters)
Time setting	10s/1min/5min/10min/15min/20min/30min/60min
Light-control	24H/10LUX/30LUX/50LUX
Temperature	-40°F ~ +158°F (-40°C ~ +70°C)
IP rating	IP65