

Amberlume Series Area Light





Description

The Litelume Amberlume Series Area Light (LL-ALAL) is available in two sizes and three wattages with a wide choice of mounting configurations and an IES Type V distribution designed to replace HID lighting systems from 70w to 250w MH or HPS for wildlife or security applications requiring monochromatic AMBER light. LEDs operate between 585 and 595 nm, greater than 560nm required for wildlife protection. Typical applications include general area, parking, flood, security, and accent lighting for retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 10 to 25 feet can be used based on light level and uniformity requirements.

Fixture Information

Size: 22W/37W/81W

Housing: Die Cast Aluminum Housing
Finish: Textured Architectural Bronze

Powdercoat Finish Over a Chromate

Conversion Coating

Lens: Tempered Clear Flat Glass Lens

Mounting: Pole Mount, Yoke, Slipfitter, Swivel

Bracket, Easy Hang Bracket, Knuckle

Temperature: $-40^{\circ}\text{C to } +50^{\circ}\text{C}$

Voltage: Standard: 120-277V
Sensor: Standard: No sensor

Custom: Motion Sensor Twist Lock Photocell Receptacle Internal Microwave Sensor with dimming

Microwave On/Off Motion Sensor

Power Factor: >.90
Surge Protector: 6 kVA

Warranty: 10-Year Limited Warranty

Performance Data

Lumen Output:

1,159 to 2,607 lm

Lumens Per Watt (typical):

32 to 46 lm/W

CCT:

Amber

Lifespan:

429,000 hrs @ 25°C (L70)

Ratings & Certificates

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750; IP66 Sealed LED Compartment. ADA Compliant. 10 year Warranty. BAA Compliant

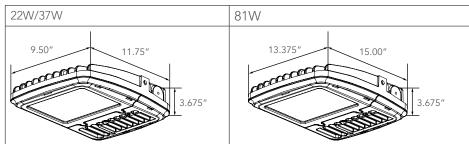






Dimension

Item	Height	Width	Length	Length/ Mounting	Weight
22W/37W Slipfitter	3.625"	9.50"	11.75"	15.50"	11 lbs
22W/37W Mounting Arm	3.625"	9.50"	11.75"	16.00"	11 lbs
22W/37W Yoke	3.625"	9.50"	11.75"	14.75"	11 lbs
22W/37W Bracket	3.625"	9.50"	11.75"	15.50"	11 lbs
22W/37W Easy Wall Hang Bracket	3.625"	9.50"	11.75"	12.75"	11 lbs
22W/37W Knuckle	3.625"	9.50"	11.75"	17.75"	11 lbs
81W Slipfitter	3.625"	13.375"	15.00"	18.75"	15 lbs
81W Mounting Arm	3.625"	13.375"	15.00"	19.125"	15 lbs
81W Yoke	3.625"	13.375"	15.00"	19.00"	15 lbs
81W Bracket	3.625"	13.375"	15.00"	18.75"	15 lbs
81W Easy Wall Hang Bracket	3.625"	13.375"	15.00"	16.00"	15 lbs



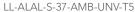
Mounting Options

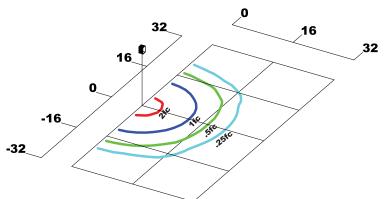


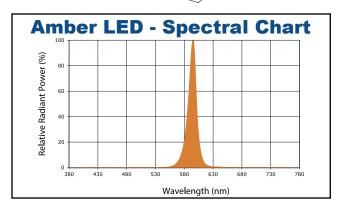
Page 2/4

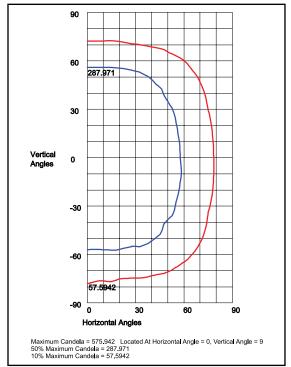


Photometric

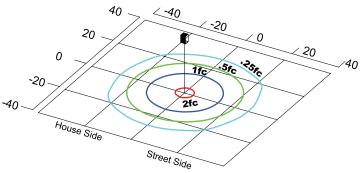


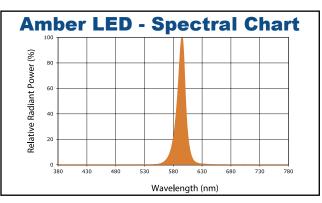


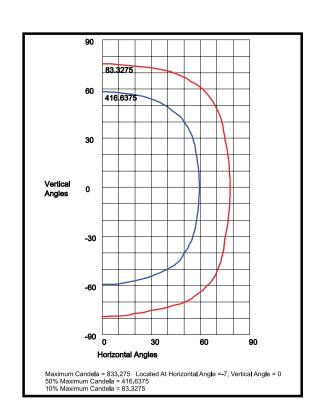




LL-ALAL-S-81-AMB-UNV-T5









Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Part #	Wattage	Lumens	ССТ	Voltage	Color
LL-ALAL-S-22-AMB-UNV-T5-BZ	22	1159	Amber	120-277V	Bronze
LL-ALAL-S-37-AMB-UNV-T5-BZ	37	1738	Amber	120-277V	Bronze
LL-ALAL-S-81-AMB-UNV-T5-BZ	81	2607	Amber	120-277V	Bronze

Mounting Ordering Information

Part #	Description	
ALALSF	Slipfitter ALAL	
ALALMA	Mounting Arm ALAL	
ALALY	Yoke ALAL	
ALALBR	Two Piece Swivel Bracket ALAL	
ALALEH	Easy Hang Wall Bracket ALAL	
ALALK	1/2" NPS Knuckle *22W/37W Only*	

^{*} Please contact LITELUME for all Custom Option Requests

Accessories Ordering Information

Part #	Description	
SF	Single Fuse *120-277V Only*	
DF	Double Fuse *120-277V Only*	
SP	Surge Protection 120-277V, 10KA	
SP2	Surge Protection 120-277V, 20KA	
SPH	Surge Protection 480V, 10KA	
M1	Motion Sensor, IR for mounting heights of 20ft to 35ft	
M2	Motion Sensor, IR for mounting heights of 18ft or less	
PC3	PHOTOCELL, 120-277V	
P14	PENCIL PHOTOCELL, 120-277V	
·	* Please contact LITELLIME for all Cust	om Or

Please contact LITELUME for all Custom Option Requests