



Height: 3.6 in / 91.4 mm
Width: 12.75 in / 323.8 mm
Length: 13.75 in / 349.25 mm
Weight: 9 lb / 4.1 kg

Description

The ALHS-M area fixture is the perfect LED to replace all your high wattage HID flood and area lights. With a higher lumen output, it will be sure to give any project enough coverage.

Applications

Pole Mount Wall Mount Roof Mount
Parking Lots Security Lighting

Details

IP Rating: IP67
EPA Rating: 0.9
Materials: Aluminum
Lens: Polycarbonate
LM70 Life: 100,000 Hours
Warranty: 10 Years
CRI: 85+
Certification: DLC Prem., FCC, CE, RoHS (Pend: UL)
Driver Man.: YG
Chip Man.: Philips

Electrical

Power Factor: 0.99
Frequency: 50/60 Hz
Max THD: 15%
Operating Temp.: -30° F to 150° F
-34° C to 65° C
Dimming: 3 in 1 (Resistance, PWM, 1-10V)



ALTECH MODEL #:	AE-L-ALHS-M-60-165	AE-L-ALHS-M-90-165	AE-L-ALHS-M-120-165	AE-L-ALHS-M-150-165
DLC #:	U-HALM-60-165	U-HALM-90-165	U-HALM-120-165	U-HALM-150-165
Input Wattage:	60W	90W	120W	150W
Lumen Efficacy:	165 lm/W			
Lumen Output:	9,900 LM	14,850 LM	19,800 LM	24,750 LM

ALTECH MODEL #:	AE-L-ALHS-M-60-185	AE-L-ALHS-M-90-185	AE-L-ALHS-M-120-185	AE-L-ALHS-M-150-185
DLC #:	U-HALM-60-185	U-HALM-90-185	U-HALM-120-185	U-HALM-150-185
Input Wattage:	60W	90W	120W	150W
Lumen Efficacy:	185 lm/W			
Lumen Output:	11,100 LM	16,650 LM	22,200 LM	27,750 LM

Ordering Information

Example: AE-L-ALHS-M-120-185-50K-T3-1-TR-P-BR

Wtg	Lumen Pckge	Color Temp.	Distribution	Input Voltage	Mounting	Options	Finish
60	165 L/W*	30K - 3000K	T3 - Type 3*	1 - 100-277V*	A - 6" Extended Arm*	P - Photocell	BZ - Bronze*
90	185 L/W	40K - 4000K	T4 - Type 4	2 - 480V	SF - Slip Fitter	MS - Motion Sensor	BL - Black
120		50K - 5000K*	T5 - Type 5		TR - Trunnion	EI - Emergency Inverter	WH - White
150		57K - 5700K				WP(X) - Additional Whip (X = specified length in ft.; 1.67' is standard)	GR - Gray SP - Other

*Standard

Notes:

- Only 5000K, 120-277V in BRONZE are stocked locally, check for ETA's
- Life is more than 27 years operating 10 hours a day, based on LM70 standards
- Warranty reduces to 5 YEARS for 480V models
- Additional charges apply to custom colors

UPDATED: 8/20/2018

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