ALTECH ELECTRONICS
The Future of Lighting

# ALHS-L
## Area Light
## Hyper Series, Large

Project: _____
Cat #: _____
Note: _____

AREA LIGHT HYPER SERIES, LARGE

| | |
|---|---|
| Height: | 4 in / 101.6 mm |
| Width: | 16.8 in / 426.7 mm |
| Length: | 19.75 in / 501.65 mm |
| Weight: | 26.5lb / 12 kg |

Pending DLC QPL LISTED PREMIUM
Pending UL
10 YEARS WARRANTY
IP67
Dimmable

## Description

The ALHS-L area fixture is the perfect LED to replace all your high wattage HID area lights. With a very high lumen output, it will be sure to give any project more than 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 | FCC, CE, RoHS (Pend: UL, DLC Prem.) |
| 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<br>-34° C to 65° C |
| Dimming | 3 in 1 (Resistance, PWM, 1-10V) |

| ALTECH MODEL #: | AE-L-ALHS-L-150 | AE-L-ALHS-L-240 | AE-L-ALHS-L-300 | AE-L-ALHS-L-400 |
|---|---|---|---|---|
| DLC #: | U-HALL-150 | U-HALL-240 | U-HALL-300 | U-HALL-400 |
| DLC Partner: | Ultron Industries | | | |
| Input Wattage: | 150W | 240W | 300W | 400W |
| Lumen Output: | 27,750 LM | 44,400 LM | 55,500 LM | 74,000 LM |

## Ordering Information

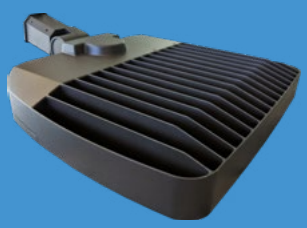
Example: AE-L-ALHS-L-400-185-50K-T4-1-TR-P-BR

| Wtg | Lumen Pckge | Color Temp. | Distribution | Input Voltage | Mounting | Options | Finish |
|---|---|---|---|---|---|---|---|
| 150<br>240<br>300<br>400 | 185 L/W* | 30K - 3000K<br>40K - 4000K<br>50K - 5000K*<br>57K - 5700K | T3 - Type 3*<br>T4 - Type 4<br>T5 - Type 5 | 1 - 100-277V*<br>2 - 480V | A - 6" Extended Arm*<br>SF - Slip Fitter<br>TR - Trunnion | P - Photocell<br>MS - Motion Sensor<br>EI - Emergency Inverter<br>3P - 3-Pin Twist-Lock Base<br>5P - 5-Pin Twist-Lock Base<br>7P - 7-Pin Twist Lock Base<br>WP(X) - Additional Whip (X = specified length in ft.; 1.67' is standard) | BZ - Bronze*<br>BL - Black<br>WH - White<br>GR - Gray<br><br>SP - Other |

*Standard

**Standard Color:** Bronze

**Custom Colors:** Black, White, Silver, Gray, Orange, Brown, Blue, Green, Red



Notes:
- Only 5000K, 120-277V in black 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: 5/22/2018

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