

EXTERIOR USL-HMA2D High Mast Light



Exterior Dimmable Wet Location 5 Year Warranty

OVERVIEW

This high mast light is suitable for use in shipping areas, highways, interchanges, airports, and industrial areas.

FEATURES

- IP66 & IK08
- Die-cast body with integrated heatsink
- Type 3, 4, and 5 available
- Rotatable lens to direct light
- 0-10V dimming
- Optional photocell
- Mounts to round poles 1.6-2.4 in (42-60 mm)



ORDERING INFORMATION

EXAMPLE PN: USL-HMA2D-240W-T5-50K-LV-A-PC

| USL-HMA2D | POWER | DISTRIBUTION | CCT | VOLTAGE | MOUNTING | LENS |
|-----------|-------------|------------------|------------------|--------------------|-----------------|-------------------------|
| | 210W | T3 TYPE 3 | 30K 3000K | LV 120-277V | A TYPE A | PC POLYCARBONATE |
| | 240W | T4 TYPE 4 | 40K 4000K | HV 277-480V | B TYPE B | |
| | 320W | T5 TYPE 5 | 50K 5000K | | | |
| | 400W | | 57K 5700K | | | |
| | 475W | | | | | |
| | 570W | | | | | |
| | 630W | | | | | |
| | 750W | | | | | |

ACCESSORIES

| USL-HMA2D-ACC | ACCESSORY |
|---------------|-----------------------------------|
| | PLV Low voltage photocell |
| | PHV High voltage photocell |

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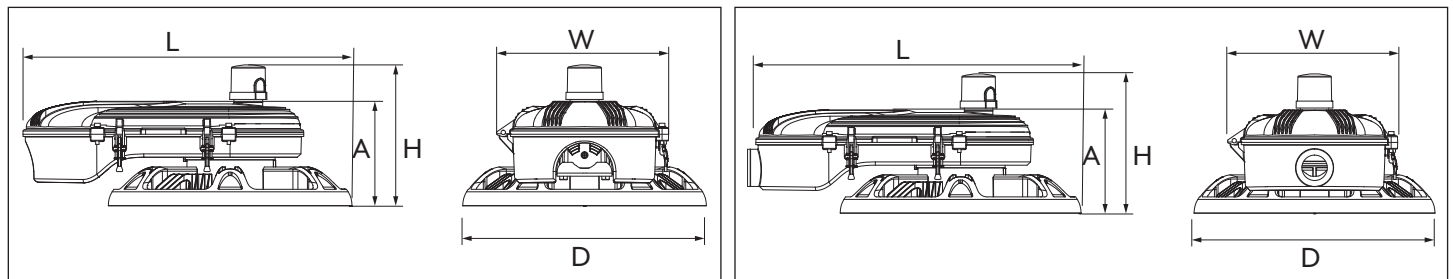
SPECIFICATIONS

| MODEL | OPERATION VOLTAGE | OPERATING TEMPERATURE | RATED LIFESPAN | CCT | CRI | EFFICACY |
|-----------|-------------------|-------------------------------|----------------|-------------------------------|-----|--------------|
| USL-HMA2D | 120-480V | -40°F – 122°F -40°C – 50°C | 100,000 HOURS | 3000K, 4000K, 5000K, 5700K | 70+ | 123-140 lm/W |

| MODEL | POWER (W) | MH EQUIVALENT | LUMENS (lm) ±10% | | | EFFICACY (lm/W) |
|----------------|-----------|---------------|------------------|--------|--------|-----------------|
| | | | 3000K | 4000K | 5000K | |
| USL-HMA2D-210W | 210 | 350-450 | 27,700 | 28,800 | 29,400 | 132-140 |
| USL-HMA2D-240W | 240 | 400-500 | 31,700 | 32,900 | 33,600 | 132-140 |
| USL-HMA2D-320W | 320 | 550-650 | 42,200 | 43,800 | 44,800 | 132-140 |
| USL-HMA2D-400W | 400 | 700-800 | 52,800 | 54,800 | 56,000 | 132-140 |
| USL-HMA2D-475W | 475 | 850-950 | 62,700 | 65,100 | 66,500 | 132-140 |
| USL-HMA2D-570W | 570 | 1,100-1,200 | 75,200 | 78,100 | 79,800 | 132-140 |
| USL-HMA2D-630W | 630 | 1,200-1,300 | 80,100 | 83,200 | 85,000 | 127-135 |
| USL-HMA2D-750W | 750 | 1,400-1,500 | 91,900 | 95,400 | 97,500 | 123-130 |

DIMENSIONS

| MOUNTING OPTIONS | A HEIGHT | H TOTAL HEIGHT | L LENGTH | W WIDTH | D DIAMETER |
|------------------|--------------------|---------------------|---------------------|---------------------|-------------------|
| A | 9.3 in 235.7 mm | 12.6 in 319.1 mm | 29.2 in 742.6 mm | 15.3 in 388.2 mm | 21.7 in 550 mm |
| B | | | 30 in 761.5 mm | | |



TYPE A



TYPE B

