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|------------|-----------|
| DATE: | LOCATION: |
| TYPE: | PROJECT: |
| CATALOG #: | |

tradeSELECT®



FEATURES

- Compact wet location high bay
- IP66 rated
- Efficacy up to 143 lumens per watt
- Durable die-cast aluminum housing and polycarbonate lens
- Lumen packages from 14,000–34,000
- 4000K and 5000K options and 80 CRI
- -30°C to 50°C ambient operating temperature range



SPECIFICATIONS

CONSTRUCTION

- Die-cast aluminum housing
- Polycarbonate lens
- 6' wet location power and 0–10V dimming cords standard (no plugs)

INSTALLATION

- Pendant mount from fixture eye bolt
- Weight: 10 lbs.

ELECTRICAL

- Long-life +54,000hr LEDs at L70
- Total input wattage of 100W / 150W / 200W / 240W
- Universal voltage standard (120–277V)
- 6kV surge protection
- 0–10V 10% dimming standard

CERTIFICATIONS

- All luminaires are built to UL 1598 standards, and bear appropriate cULus labels for wet locations

CERTIFICATIONS (CONTINUED)

- IP66 rated
- IK07 impact rated
- DLC® (DesignLights Consortium) Qualified, with some Premium Qualified configurations. Please refer to the DLC website for specific product qualifications at www.designlights.org

WARRANTY

- 5 year warranty

STOCK GUIDE

| Catalog Number | UPC | Description | Lumens | Watts | Lm/w | HID Replacement |
|----------------|--------------|---|--------|-------|------|-----------------|
| CRB-40LX-EDU | 840141401461 | Wet Location High Bay, 4000K, 14,000 lumens | 14107 | 102 | 139 | 250W |
| CRB-40MM-EDU | 840141401478 | Wet Location High Bay, 4000K, 21,000 lumens | 21349 | 152 | 140 | 400W |
| CRB-40MV-EDU | 840141401485 | Wet Location High Bay, 4000K, 28,000 lumens | 28739 | 201 | 143 | 750W |
| CRB-40MX-EDU | 840141401492 | Wet Location High Bay, 4000K, 34,000 lumens | 34603 | 243 | 143 | 750W |
| CRB-50LX-EDU | 840141401508 | Wet Location High Bay, 5000K, 14,000 lumens | 14107 | 102 | 139 | 250W |
| CRB-50MM-EDU | 840141401515 | Wet Location High Bay, 5000K, 21,000 lumens | 21349 | 152 | 140 | 400W |
| CRB-50MV-EDU | 840141401522 | Wet Location High Bay, 5000K, 28,000 lumens | 28739 | 201 | 143 | 750W |
| CRB-50MX-EDU | 840141401539 | Wet Location High Bay, 5000K, 34,000 lumens | 34603 | 243 | 143 | 750W |

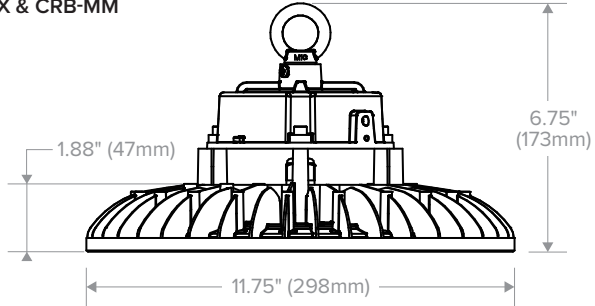
| KEY DATA | |
|-----------------------|---------------|
| Lumen Range | 14,000–34,000 |
| Wattage Range | 101-242 |
| Efficacy Range (LPW) | 139-143 |
| Reported Life (Hours) | 54,000/L70 |

CRB

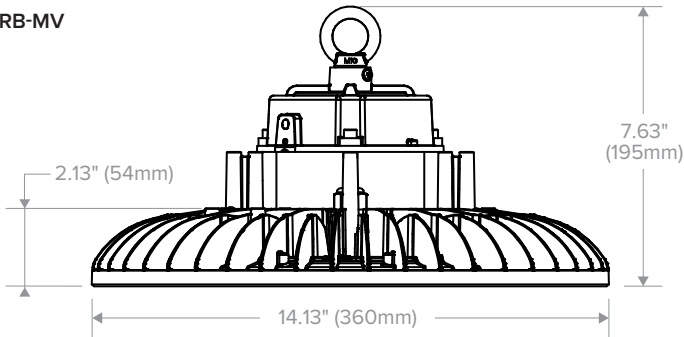
WET LOCATION HIGH BAY

DIMENSIONS

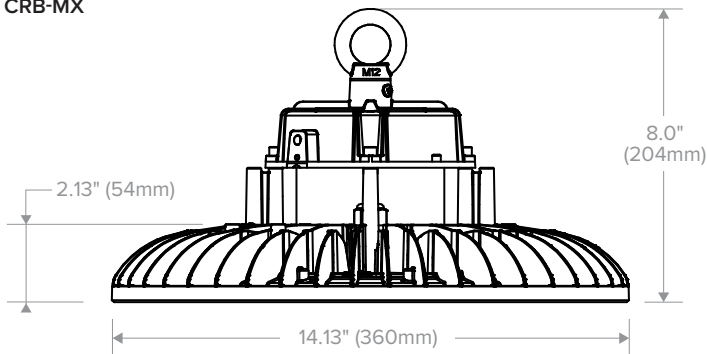
CRB-LX & CRB-MM



CRB-MV



CRB-MX



CRB

WET LOCATION HIGH BAY

PHOTOMETRY

CRB-40LX-EDU

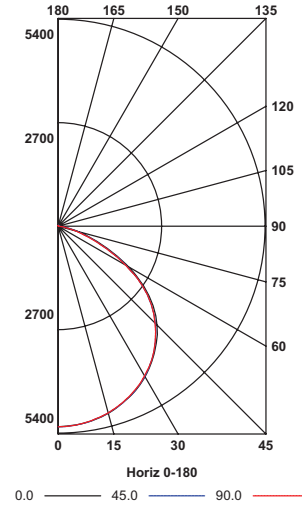
LUMINAIRE DATA

| | |
|-------------------|-----------------------|
| Test No. | CRB-40LX-EDU |
| Description | CRB Round Highbay LED |
| Delivered Lumens | 14,116 |
| Watts | 101.58 |
| Efficacy | 139 |
| Mounting | Pendant |
| Spacing Criterion | 0° = 1.28 90° = 1.28 |

ZONAL LUMEN SUMMARY

| Zone | Lumens | % Luminaire |
|-------|--------|-------------|
| 0-30 | 4105 | 29.1 |
| 0-40 | 6771 | 48.0 |
| 0-60 | 11,927 | 84.5 |
| 0-90 | 14,007 | 99.2 |
| 0-180 | 14,116 | 100.0 |

POLAR GRAPH



CRB-40MX-EDU

LUMINAIRE DATA

| | |
|-------------------|-----------------------|
| Test No. | CRB-40MX-EDU |
| Description | CRB Round Highbay LED |
| Delivered Lumens | 34,625 |
| Watts | 242.65 |
| Efficacy | 143 |
| Mounting | Pendant |
| Spacing Criterion | 0° = 1.28 90° = 1.27 |

ZONAL LUMEN SUMMARY

| Zone | Lumens | % Luminaire |
|-------|--------|-------------|
| 0-30 | 9988 | 28.8 |
| 0-40 | 16,461 | 47.5 |
| 0-60 | 29,060 | 83.9 |
| 0-90 | 34,455 | 99.5 |
| 0-180 | 34,625 | 100.0 |

POLAR GRAPH

