

CRB

WET LOCATION HIGH BAY

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



RELATED PRODUCTS

- [CRN](#)
- [UTB2](#)

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
- See [HLI Standard Warranty](#) for additional information

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

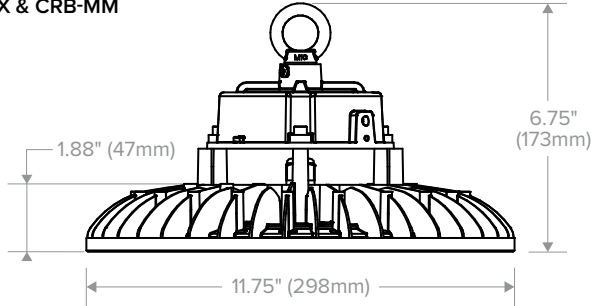
KEY DATA	
Lumen Range	14,000–34,000
Wattage Range	101-242
Efficacy Range (LPW)	139-143
Reported Life (Hours)	54,000/L70

CRB

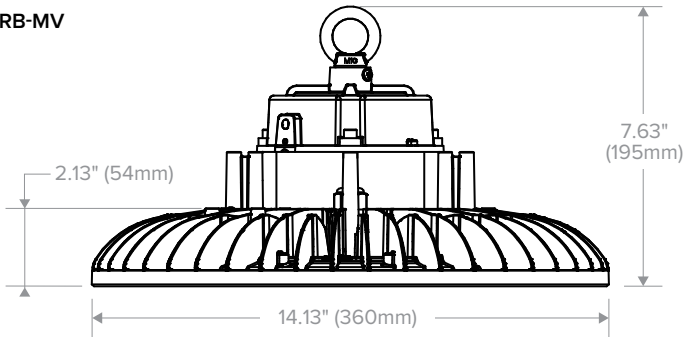
WET LOCATION HIGH BAY

DIMENSIONS

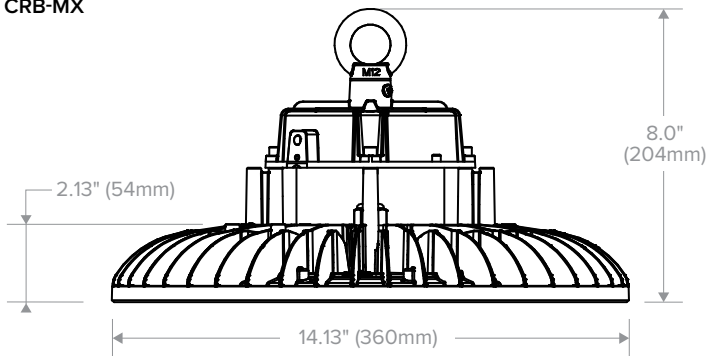
CRB-LX & CRB-MM



CRB-MV



CRB-MX



CRB

WET LOCATION HIGH BAY

PHOTOMETRY

CRB-40LX-EDU

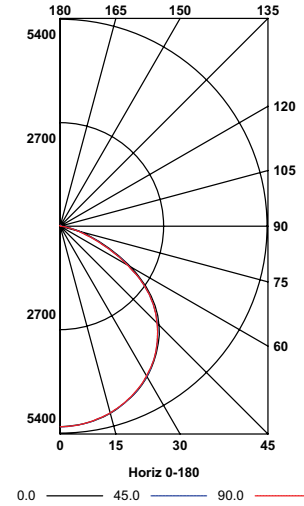
LUMINAIRE DATA

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

