



DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

# tradeSELECT<sup>\*</sup>



## **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

### 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

without notice. All values are design or typical values when measured under laboratory conditions.

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

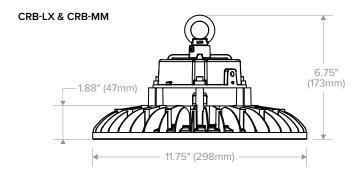


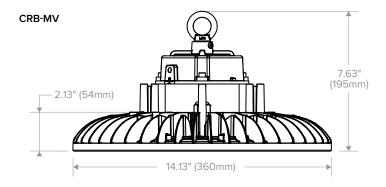


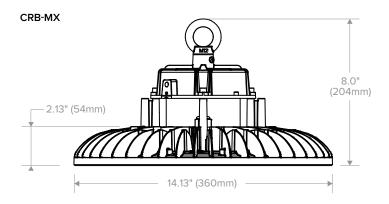
# CRB

WET LOCATION HIGH BAY

# **DIMENSIONS**









# **CRB**

WET LOCATION HIGH BAY

## **PHOTOMETRY**

# CRB-40LX-EDU

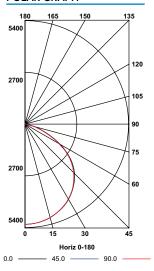
## LUMINAIRE DATA

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

