



CRN2

WET LOCATION
HIGH BAY



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The CRN2 is an efficient wet location high bay suitable for a variety of areas including warehouses, gyms, covered outdoor areas, garden centers, and mezzanines.

Features and Benefits

- Lumen packages from 14,000 to 38,000 lms provide proper illumination on a variety of high bay applications.
- A durable frosted polycarbonate lens and wet Location, IP66, and IK10 ratings make the CRN2 an ideal choice for both general and demanding spaces.
- Efficacy up to 144 LPW assures you energy savings over traditional high bay luminaires.
- Modify aesthetic appearance and reduce glare with clear, diffuse or aluminum reflector options.
- Thermally separated electronic and LED heat sink design for long, trouble free operation.
- DLC® (DesignLights Consortium) Qualified, with some Premium Qualified configurations. Please refer to the DLC website for specific product qualifications at www.designlights.org



CRN CATALOG NUMBER	CRN2 CAT. NUMBER CROSS	DESCRIPTION	LUMENS (CRN2)	WATTS	LM/W	QTY ON PALLET	HID REPLACEMENT
CRN-40LX-EDU	—	4000K, 120-277V, 0-10V dimming	14444	100.6	144	20	250W
CRN-50LX-EDU-FP	CRN2-50LX-EDU-FP	5000K, 120-277V, 0-10V dimming	14444	100.6	144	20	250W
CRN-40MM-EDU	—	4000K, 120-277V, 0-10V dimming	21702	150.6	144	20	400W
CRN-50MM-EDU-FP	CRN2-50MM-EDU-FP	5000K, 120-277V, 0-10V dimming	21702	150.6	144	20	400W
CRN-40MV-EDU	—	4000K, 120-277V, 0-10V dimming	27856	200	139	20	750W
—	CRN2-50MV-EDU-FP	5000K, 120-277V, 0-10V dimming	27856	200	139	20	750W
CRN-40MX-EDU	—	4000K, 120-277V, 0-10V dimming	34202	245.2	139	20	750W
CRN-50MX-EDU-FP	CRN2-50MX-EDU-FP	5000K, 120-277V, 0-10V dimming	34202	245.2	139	20	750W
—	CRN2-40HM-EDU-FP	4000K, 120-277V, 0-10V dimming	37927	271.4	140	20	1000W
—	CRN2-50HM-EDU-FP	4000K, 120-277V, 0-10V dimming	37927	271.4	140	20	1000W

SKU update in progress. If CRN (glass lens option) is no longer available, ordered items will be replaced with CRN2 (frosted polycarbonate lens option). Contact representative for more information.

ORDERING INFORMATION

EXAMPLE CRN2-40LX-EDU-FP

YOUR ORDER

CRN2			ED		FP		OPTIONS	
MODEL	COLOR TEMP	NOMINAL LUMENS	DRIVER	VOLTAGE	LENS			
CRN2 Wet Location High Bay	50 5000K ¹	LX 14,000 MM 21,000 MV 28,000 MX 34,000 HM 36,000	ED 0-10V Dimming	U 120-277V HV 347V-480V ²	FP Frosted Polycarbonate	OCS	Microwave Occupancy Sensor, Dimming, with photocell, 1:1, Mounting Height to Coverage Ratio ^{3,4,5}	
						TL15__	6' Cord and Twist-Lock plug 15A (Add Voltage 1-120, 2-277) ⁴	
						TL20__	6' Cord and Twist-Lock plug 20A (Add Voltage 1-120, 2-277) ^{4,6}	

ACCESSORIES (ORDER SEPARATELY)

CRN2AL18	Aluminum Reflector
CRN2WA18	Clear PC Reflector
CRNWW18	Diffuse PC Reflector
CRN2-YM	Yoke Mount ⁷
CRN2-YOKE-ADPT	Yoke 3/4" Conduit Adaptor
CRN2-SNAPHOOK	Snap Hook for 3/4" Conduit
CRN2-TLR	Top Luminaire Retainer
CRN2-ELL25	25W battery pack ⁴
CRN2-HBMS-REMOTE	Commissioning Remote

Note: CRN accessories are compatible with CRN2.



Frosted Polycarbonate Lens



Aluminum Reflector



Clear Polycarbonate Reflector



Diffuse Polycarbonate Reflector

1. For 40K, please see CRN Product family specification sheet
2. Please check with HLI customer service for 'HV' fixture availability
3. Requires use of one commissioning remote per project
4. Only available with 'U' Universal Voltage, 120-277V
5. Not compatible with ELL25 25W emergency battery pack accessory
6. Not compatible with OCS microwave occupancy sensor option
7. Pendant mount slot on yoke is 1/2". Use CRN2-YOKE-ADPT to convert to 3/4"