

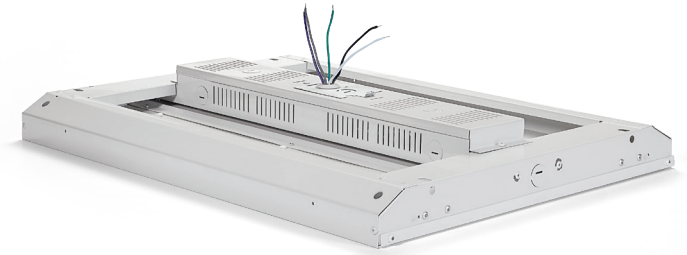


## NAC LED High Bay Luminaires

Cost-effective replacements for HID and fluorescent high bay and low bay fixtures

### LED Linear High Bay Luminaires

Superior performance with premium quality. NAC's LED Linear High Bay Luminaires provide great value and maximize return on investment, compared to traditional metal halide and fluorescent high bay or low bay fixtures. With up to 130 lm/W efficacy, NAC LED Linear High Bay Luminaires increase energy savings and are certified DLC Premium. These luminaires are designed to last, featuring high-grade steel housing, advanced thermal design, premium LED components and a flicker-free driver. The NAC LED Linear High Bay Luminaire comes standard with 0-10V dimming allowing for lighting customization and control based on ceiling height and working environment. Easy to install with included V-hooks and chain, NAC LED High Bay Luminaires feature a frosted lens diffuser producing comfortable light and reducing glare. These luminaires are an ideal solution for a variety of high-ceiling, commercial applications including warehouses, manufacturing facilities and gymnasiums. Backed by NAC's 7-year limited warranty, the LED Linear High Bay Luminaire has a rated life of 50,000 hours, resulting in reduced maintenance and replacement costs.



#### FEATURES & BENEFITS

- LED replacement for up to 400W and higher metal halide high bay fixtures or 6 x T5 HO tubes
- High efficacy – 130 lm/W
- Frosted lens diffuser minimizes glare for optimal comfort
- Excellent solution for variety of commercial and industrial environments including warehouses, manufacturing facilities, gymnasiums and more
- Available in 4000K and 5000K
- 0-10V Dimming with a flicker-free driver – supports compliance with Title 24
- Simple installation with included V-hooks and chains
- Wire guard and pendant mount sold separately
- 100-277V compatible
- 50,000 hours rated life
- 7-Year Limited Warranty

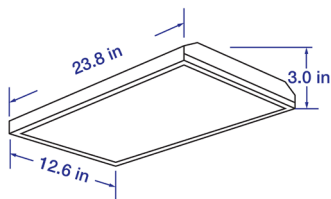
#### CERTIFICATIONS



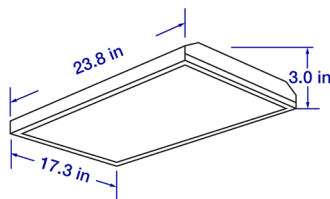
## SPECIFICATIONS

PART NUMBER	MODEL NUMBER	TYPE	COLOR TEMP	LUMEN OUTPUT	WATTAGE	VOLTAGE	DIMMING	REPLACEMENT EQUIVALENCE	DIMENSIONS (L X W X H INCHES)
70190	HB-110W-C40-P	Linear High Bay	4000K	14,300lm	110W	120-277V	0-10V	250W HID 4 x T5 tubes	23.82 x 12.60 x 2.99
70191	HB-165W-C40-P	Linear High Bay	4000K	21,450lm	165W	120-277V	0-10V	400W HID 4 x T5 HO tubes	23.82 x 17.32 x 2.99
70192	HB-225W-C40-P	Linear High Bay	4000K	29,250lm	225W	120-277V	0-10V	>400W HID 6 x T5 HO tubes	45.87 x 12.60 x 2.99
99992	HB-90W-C50-P	Linear High Bay	5000K	11,700lm	90W	120-277V	0-10V	250W HID 4 x T5 tubes	23.82 x 12.60 x 3.62
70194	HB-165W-C50-P	Linear High Bay	5000K	21,450lm	165W	120-277V	0-10V	400W HID 4 x T5 HO tubes	23.82 x 17.32 x 2.99
70195	HB-225W-C50-P	Linear High Bay	5000K	29,250lm	225W	120-277V	0-10V	>400W HID 6 x T5 HO tubes	45.87 x 12.60 x 2.99

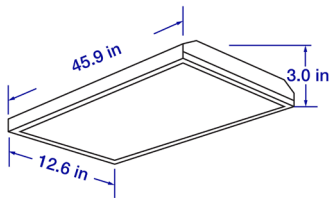
## DIMENSIONS



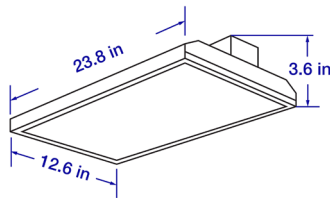
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70191, 70194

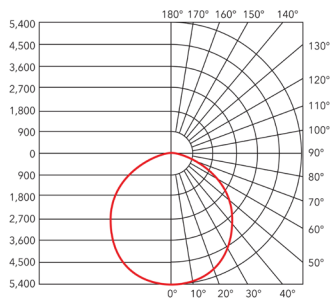


70192, 70195

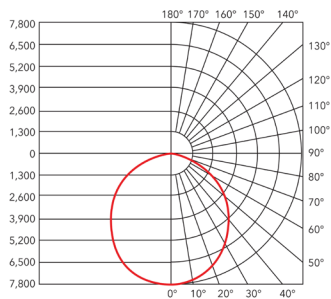


99992

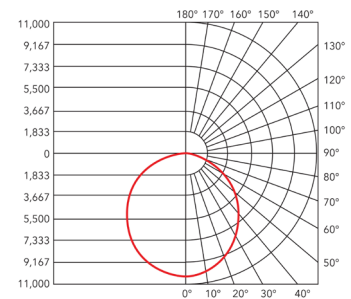
## POLAR CANDELA DISTRIBUTION



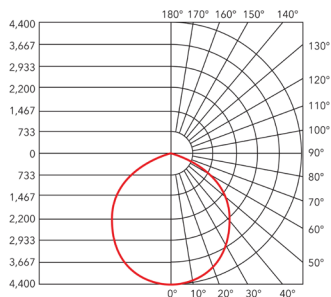
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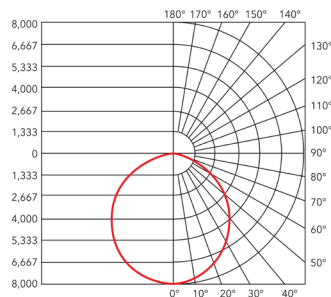
70191



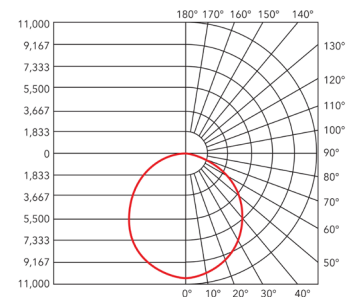
70192



99992



70194



70195

**High Bay Accessories (sold separately)**

PART NUMBER	TYPE
99946	Wire Guard for 70190, 99992
99947	Wire Guard for 70191, 70194
99948	Wire Guard for 70192, 70195
99949	Pendant Mount Kit



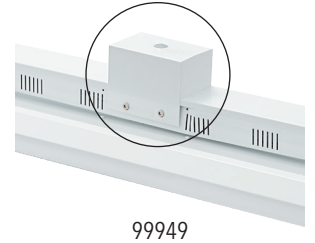
99946



99947



99948



99949

## CRQ Series LED Round High Bay Luminaires

NAC's LED CRQ Series Round High Bay Luminaires provide great value and maximize return on investment, compared to traditional HID and fluorescent high bay fixtures. With 130 lm/W efficacy, NAC LED CRQ Series Round High Bay Luminaires increase energy savings and are certified DLC Premium. These luminaires are designed to last, featuring high-grade aluminum housing, advanced thermal design, premium LED components and a flicker-free driver. Easy to install with included j hook and locking screw, the NAC LED CRQ Series Round High Bay Luminaire comes standard with 0-10V dimming allowing for lighting customization and control based on ceiling height and working environment. IP65 wet rated and available with black or white housing, these luminaires are an ideal solution for a variety of high-ceiling, retail and commercial applications including warehouses, manufacturing facilities and other dusty or wet environments. Backed by NAC's 7-year limited warranty, the LED CRQ Series Round High Bay Luminaire has a rated life of 50,000 hours, resulting in reduced maintenance and replacement costs.

### FEATURES & BENEFITS

- LED replacement for up to 400W and higher HID high bay fixtures
- High efficacy – 130 lm/W
- Excellent solution for a variety of retail, commercial and industrial environments including warehouses, manufacturing facilities, gymnasiums and more
- Available in 4000K and 5000K
- Available with black or white housing
- 0-10V dimming with a flicker-free driver – supports compliance with Title 24
- Powder coated aluminum housing designed to optimize thermal management
- Simple installation with included j hook and locking screw
- Includes 6' rubber-jacketed power cord and separate 6' rubber-jacketed dimming wires
- 100-277V compatible
- IP65 wet rated
- 50,000 hour design lifetime
- 7-Year Limited Warranty

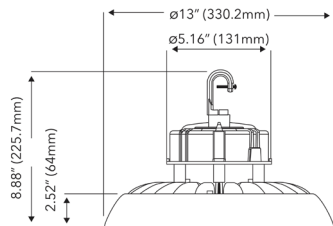
### CERTIFICATIONS



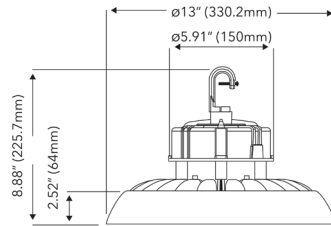
## SPECIFICATIONS

PART NUMBER	MODEL NUMBER	TYPE	COLOR TEMP	LUMEN OUTPUT	WATTAGE	VOLTAGE	DIMMING	REPLACEMENT EQUIVALENCE	DIMENSIONS (D X H INCHES)	HOUSING COLOR
70167	UHB-100W-C50-P	Round High Bay	5000K	13,000lm	100W	100-277V	0-10V	250W HID	13.0 x 8.9	Black
70168	UHB-150W-C50-P	Round High Bay	5000K	19,500lm	150W	100-277V	0-10V	400W HID	13.0 x 8.9	
70169	UHB-200W-C50-P	Round High Bay	5000K	26,000lm	200W	100-277V	0-10V	>400W HID	14.9 x 8.9	
70202	CRO-100W-C40-WH	Round High Bay	4000K	13,000lm	100W	100-277V	0-10V	250W HID	10.7 x 8.6	White
70203	CRO-150W-C40-WH	Round High Bay	4000K	19,500lm	150W	100-277V	0-10V	400W HID	13.0 x 8.9	
70204	CRO-200W-C40-WH	Round High Bay	4000K	26,000lm	200W	100-277V	0-10V	>400W HID	14.9 x 9.2	

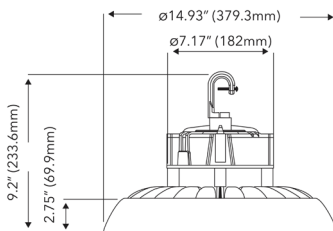
## DIMENSIONS



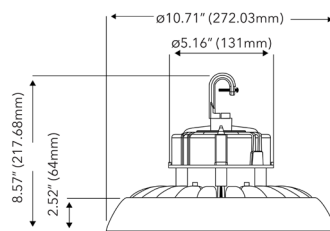
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70168, 70203

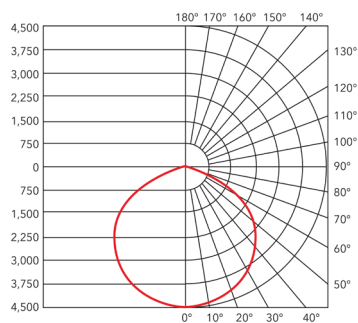


70169, 70204

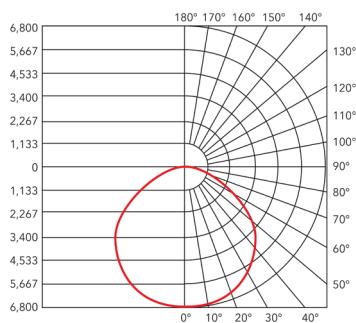


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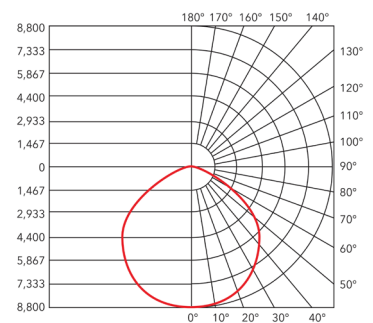
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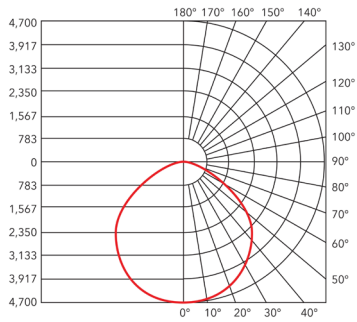
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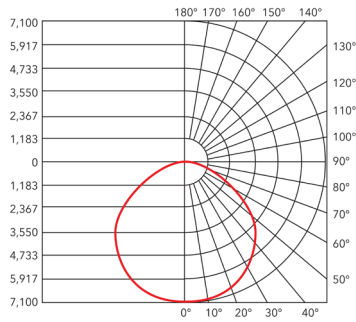
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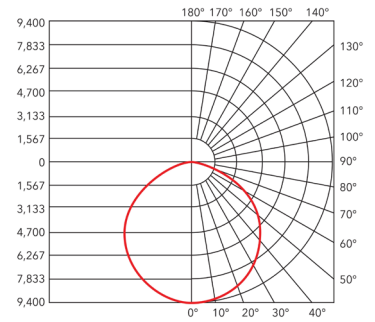
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70202



70203



70204

## ACCESSORIES

PART NUMBER	MODEL NUMBER	DESCRIPTION	COMPATIBLE WITH PART NUMBER(S)
70208	CRQ-WG-D11-W	Wire Guard for 11" CRQ Round High Bay - White	70202
70212	CRQ-WG-D13-B	Wire Guard for 13" CRQ Round High Bay - Black	70167 70168
70209	CRQ-WG-D13-W	Wire Guard for 13" CRQ Round High Bay - White	70203
70213	CRQ-WG-D15-B	Wire Guard for 15" CRQ Round High Bay - Black	70169
70210	CRQ-WG-D15-W	Wire Guard for 15" CRQ Round High Bay - White	70204
70207	CRQ-CN-D11	Acrylic Reflector Cone for 11" CRQ Round High Bay	70202
70205	CRQ-CN-D13	Acrylic Reflector Cone for 13" CRQ Round High Bay	70167 70168 70203
70206	CRQ-CN-D15	Acrylic Reflector Cone for 15" CRQ Round High Bay	70169 70204



White Guard (White)  
11" - 70208  
13" - 70209  
15" - 70210

White Guard (Black)  
13" - 70212  
15" - 70213



Acrylic Reflector Cone  
11" - 70207  
13" - 70205  
15" - 70206