

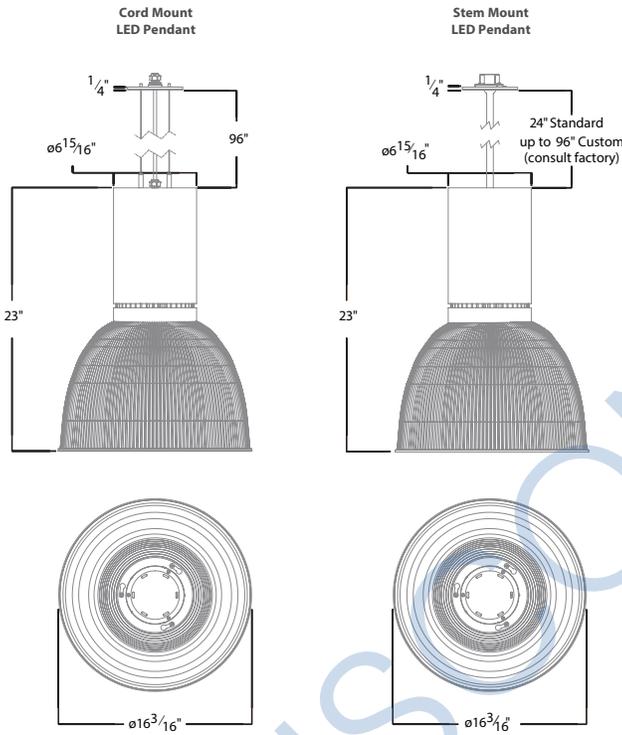
FIXTURE SPECIFICATIONS

INTENDED USE

The specification grade **15204 Hudson** is the ideal solution for warehouse, gymnasium, or other mid to high-ceiling applications where high output LED lighting is desired.

FEATURES

- Mount:** Installs in most 3" octagonal, 4" octagonal, 3" round and 4" round boxes
- Lens:** Supplied with 16" diameter frosted prismatic round shade
- Color Quality:** 90+ CRI
- LED:** Cree® LED
- Driver:** 0-10V 5-Wire Dimming
- Input Voltage:** 120/277V, 50/60Hz
- Lifetime:** 50,000 hours at 70% lumen maintenance
- Ambient Operating Temperature:** -20°C to 40°C
- Power Factor:** Greater than 0.9
- Total Harmonic Distortion:** Less than 20%
- Emergency Lighting:** Optional Emergency LED Driver for lighting up to 90 minutes in event of power failure
- Photometric Testing:** Tested in accordance to IESNA LM-79-2008
- Warranty:** 5 Years Carefree for Parts & Components (Labor Not Included)
- Listings:** ENERGY STAR® qualified, California Title 24 2016 compliant, ETL Listed



ORDERING INFORMATION Example: (15204-15-35K-WH-CM)

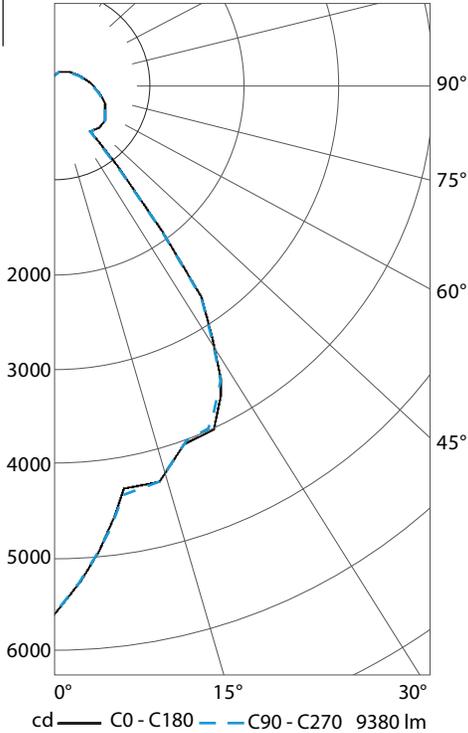
Model	Wattage Lumens	Color Temperature	Finish	Mounting	Options
15204	15 15 Watts 1500 Lumens	Commercial	WH White	CM Adjustable 8' Cable	EM Emergency Back-up Battery
	20 23 Watts 2000 Lumens	35K 3500K	BK Black	SM 24" Stem	
	30 32 Watts 3000 Lumens	40K 4000K	BS Brushed Steel		
	40 43 Watts 4000 Lumens				
	50 55 Watts 5000 Lumens				
	90 107 Watts 9000 Lumens				

¹ Power Cord matches Finish. White cord for White, Black cord for Black, Silver Cord for Brushed Aluminum

PHOTOMETRY

15204 9000 lms | 3500K 15204-90-35K-WH-CM

Shade Frosted



Luminous Intensity

Gamma	C 0°	Gamma	C 0°
0°	5602	95°	394
5°	5026	100°	364
10°	4326	105°	334
15°	4324	110°	306
20°	4029	115°	281
25°	4010	120°	259
30°	3570	125°	240
35°	2718	130°	224
40°	626	135°	210
45°	641	140°	198
50°	653	145°	186
55°	648	150°	176
60°	636	155°	165
65°	611	160°	155
70°	580	165°	142
75°	542	170°	123
80°	499	175°	102
85°	452	180°	108
90°	423		

Values in Candela

Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	3458	37
0-40	4907	52
0-60	5985	64
0-90	7696	82
0-180	9380	100

Illuminance Chart

Distance from LED	Foot Candles	Diameter
12'	39	16.5'
14'	29	19.2'
18'	17	24.7'
20'	14	27.5'

Beam Angle: 68°

