

RH-LED-14-240-8XX-P /G2

ROUND LED HIGH BAY FIXTURE



240W, 120-277V Input, 0-10V Dimming



5YEAR
WARRANTY

PRODUCT FEATURES

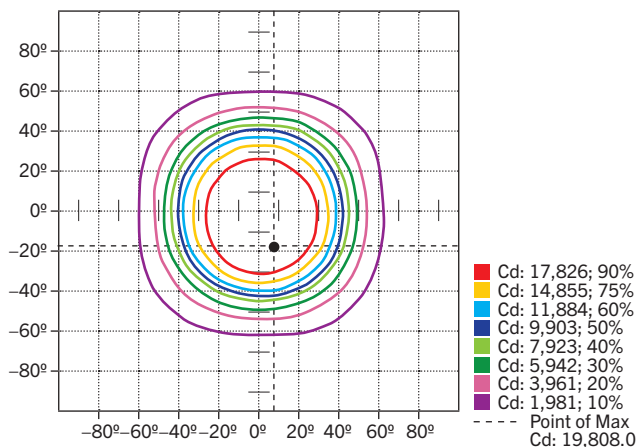
- Designed to accept easy screw-in installation of optional sensors
- Powered by 0–10V dimming LED driver
- Ring-bolt mounting accessory included
- 6' cord for input and dimming wires
- Powder-coated aluminum housing; Polycarbonate lens
- Ribbed lens to reduce glare
- Low optical flicker
- Built-in 6kV surge protection
- LED lifetime: L70 >100,000 hours @ 25°C fixture ambient
- Ambient operating temperature: –40°C/–40°F to 50°C/122°F
- IP65 rated, wet location

PERFORMANCE SPECIFICATIONS

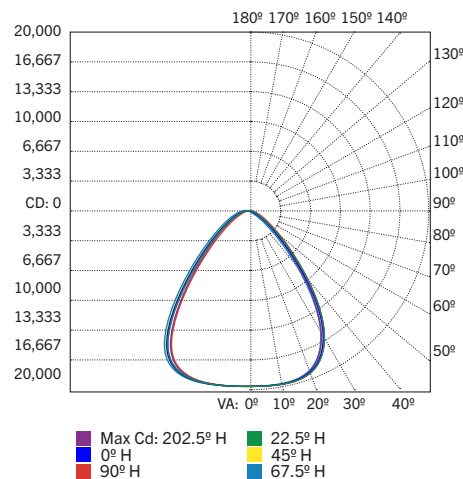
Catalog Number	Input Voltage	Wattage	Color Temperature	Lumen Output	Efficacy	Rated Life	CRI	Power Factor
RH-LED-14-240-840-P /G2	120–277V	240W	4000K	36,160	150 lm/W	50,000 hrs	>80	>0.9
RH-LED-14-240-850-P /G2			5000K	36,625	152 lm/W			

PHOTOMETRIC SPECIFICATIONS

ISOCANDELA PLOT



POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0–30	15,990.0	44.2%
0–40	24,808.8	68.6%
0–60	33,827.7	93.5%
60–90	2,233.7	6.2%
70–100	726.5	2.0%
90–120	20.6	0.1%
0–90	36,061.4	99.7%
90–180	101.4	0.3%
0–180	36,162.8	100%

RH-LED-14-240-840-P /G2

ROUND LED HIGH BAY FIXTURE

PHYSICAL SPECIFICATIONS

