

WRRH1

Applications

The HARRIS WRRH1 provides uniform distribution for area and site lighting in retail, commercial, and residential applications including canopy and garage areas. The WRRH1 delivers energy and maintenance savings over traditional HID and fluorescent fixtures.



WRRH1A1UNVFDXX840BR6W

Features

- Heavy duty die-cast housing provides maximum heat dissipation
- Bronze color is standard
- Lens provides ideal distribution and minimum glare
- Die cast hook and SE cable comes standard, providing the contractors with ease of installation
- 10 kV surge protection standard

Electrical

- Available in 120v-277v
- Full Dimming (1-10v) fixtures standard

Ambient Operating Range

See ambient operating table on page 2

Fixture Certification & Listings

- cULus Listed
- UL Wet Listed
- IP66 Rated
- IP65 Rated with Sensor
- DesignLights Consortium® Premium qualified luminaire

Rated Life

50,000 hours

Warranty

Orion WRRH1 LED fixtures are covered by a five-year limited warranty. Seven-year limited warranty available. Accessories and individual components are covered by separate OEM supplier warranties

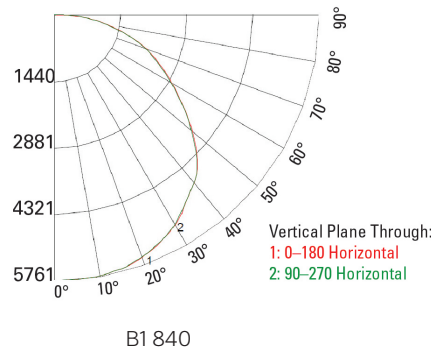
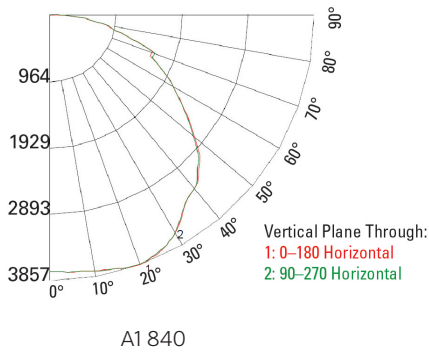


WRRH1

Performance Information, 120v³

Series	Nominal Lumen Code	Actual Lumens	Wattage	LPW	CCT	CRI	Input Current	Power Factor
WRRH1	A1	13,602lm	101w	134	4000K	≥80	0.85A	>.90
WRRH1	B1	19,767lm	151w	131	4000K	≥80	1.25A	>.90

Photometrics



Physical Information

Diameter	Height	Weight ⁴
20.07"	7.87"	16.25lbs.- 17.31 lbs.

Ambient Operating Temperatures

Nominal Lumen Code	Standard Range
All Lumen Packages	-40°C to 50°C [-40°F to 122°F]

Ordering Information Example (NOTE: No dashes or spaces unless noted below)

Series	Nominal Lumen Code	Voltage	Driver Type	CRI; Color Temp	Fixture Color	Power Connection	Control Options
WRRH1	A1	UNV	FDXX	840	BR	[Blank]	EN

Ordering Information

Series	Nominal Lumen Code ¹	Voltage	Driver Type ²	CRI; Color Temp	Color Options	Power Connection	Control Options
WRRH1= HARRIS LED Wet Rated Round High Bay, Gen 1	A1= 13,000lm B1= 19,000lm	UNV= 120v-277v	FDXX= Full Dimming 0-10v	840= 80CRI; 4000K	BR= Bronze	6W= 6' Whip	[Blank]= No Option EN= Enlighted Sensor ⁵

Additional Specification Information

¹ For actual lumens, see performance table

² "XX" is a character placeholder for the manufacturing configuration

³ Actual performance may vary by up to ±10% of values listed; facility factors and fixture options can affect performance values.

⁴ Weight will vary based on option selection

⁵ EN is limited to -35°C [-31°F] environments. Contact Customer Service regarding additional commissioning and back end control system pricing