WFLED2

Applications

The HARRIS WFLED2 delivers energy savings and reduced maintenance costs when replacing up to a 400W HID fixture. Full cutoff light output is ideal for exterior walls, entrance ways, pathways and steps.

WFLED2B1UNVNDXX750BR

WFLED2D1UNVNDXX750BR

Features

- Die-cast aluminum housing with UV stabilized powder coat finish. Bronze color is standard. Black and white fixture colors also available
- Heat and impact resistant borosilicate clear glass lens
- Latest generation of LED technology enables fixture to run at lower wattages resulting in additional energy savings
- Meets full cutoff requirements at 90° to horizontal
- Battery Back Up option available (90 minutes; 1200 lumens)
- Integrated photocell option available

Electrical

- Available in 120v-277v
- Non-Dimming Driver

Ambient Operating Range

See ambient operating table on page 2

Fixture Certification & Listings

- UL/cUL Listed for Wet Locations
- RoHS Compliant
- DesignLights Consortium™ Standard qualified luminaire
- Visit the DLC QPL for listed models
- NFPA 101 Life Safety Code
- NFPA 107 Electrical Code

Rated Life

50,000 hours L70

Warranty

Orion HARRIS class LED fixtures are covered by a five-year limited warranty. Accessories and individual components are covered by separate OEM supplier warranties.
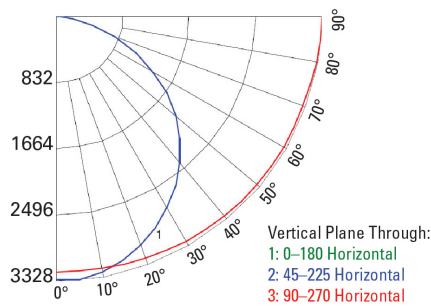
Performance Information[3]

Series	Nominal Lumen Code	Actual Lumens	Input Voltage	Wattage	LPW	CCT	CRI	Input Current	Power Factor
WFLED2	A1	4,556lm	120v	42w	108	5000K	≥70	0.35A	>.98
WFLED2	B1	5,588lm	120v	53w	105	5000K	≥70	0.45A	>.98
WFLED2	C1	8,903lm	120v	79w	113	5000K	≥70	0.66A	>.98
WFLED2	D1	16,794lm	120v	122w	138	5000K	≥70	1.02A	>.98

Photometrics

Visit orionlighting.com to obtain all .IES files

C1 750

Vertical Plane Through:
1: 0–180 Horizontal
2: 45–225 Horizontal
3: 90–270 Horizontal

Ambient Operating Temperatures[5]

Nominal Lumen Code	Standard Range
A1/B1/C1	-40°C to 40°C (-40°F to 104°F)
D1	-40°C to 30°C (-40°F to 85°F)

Physical Information

Lumen Options	Length	Width	Depth	Weight[4]
A1/B1/C1	9.25"	14.20"	11.40"	12.63lbs.
D1	9.84"	18.00"	17.20"	23.36lbs.

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

Series	Nominal Lumen Code	Voltage	Driver Type	CRI; Color Temp	Fixture Colors	Fixture Options
WFLED2	A1	UNV	NDXX	750	BR	PE01

Ordering Information

Series	Nominal Lumen Code[1]	Voltage	Driver Type[2]	CRI; Color Temp	Fixture Colors	Fixture Options
WFLED2= HARRIS LED Full Cutoff Wallpack, Gen 2	**A1**= 4,000lm **B1**= 6,000lm **C1**= 9,000lm **D1**= 17,000lm[6]	**UNV**= 120v-277v	**NDXX**= Non-Dimming	**740**= 70CRI; 4000K* **750**= 70CRI; 5000K	**BR**= Bronze **BL**= Black* **WH**= White* * Note: Fixture options have a longer lead time.	**(Blank)**= No Options **BB01**= Battery Back Up[5] **PE01**= Integrated Photocell

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] Fixture with battery back up can only be installed in an environment where the ambient temperature is -20°C to 40°C (-4°F to 104°F), D1 lumen package only operates (-4°F to 85°F) for battery back up fixtures

[6] D1 is not available in 4000K **(840)**