

Product Description

By using a die cast aluminum alloy housing, anti-corrosion powder coating, and an IP66 design, this fixture is great for an indoor or outdoor flood lighting or sports lighting application. Featuring wattage selectable technology, up to 100,000 hours lifespan, energy savings up to 80%, and better lighting characteristics than a traditional metal halide fixture, the Iris WS stands tall above the rest!

> Quick Ship - In Stock, Ready to Ship

Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

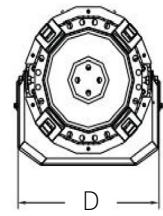
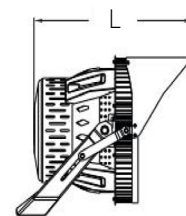
Performance Summary

- Energy-efficient Philips Lumileds 5050 SMD LEDs with high efficacy >160 Lm/W
- In stock and ships from U.S. locations for quick delivery
- Better visibility than HID or fluorescent with crisp, white light in 5000K CCT
- Patented design with high quality components, excellent choice for retrofitting
- National listing lab tested with multiple Type V distributions
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- Designed for use in high vibration and extreme outdoor conditions
- IK09 protection rated against 10 joules of impact
- Pure AL1070 cold forging aluminum housing with black powdercoat finish
- Streamlined housing, no rough edges or scraping, with 304 stainless steel hardware
- Housing and driver compartment is one piece to maximize heat dissipation
- 1/9th LED micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- CNC machined LED boards are flatness controlled to 0.1mm to speed up heat dissipation
- PMMA Shatterproof Anti-UV polycarbonate lens over the LEDs with rubber grommet
- Unique micro optic over each LED reduces glare and enhances uniformity
- Advanced, serviceable, constant current driver with 0-10V dimming
- High power factor with IC controlled LED circuits and low THD driver
- Cooling fins are added to decrease the ambient temperature
- Low junction temperature for long life and low lumen depreciation
- Instant illumination and restrike with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Horizontal and vertical angle indicators allow mounting adjustment
- 1.5' power cord whip attached through waterproof rubber grommet
- 10kV surge protection standard
- Commercial CRI: RA>70
- Operating temperature: -40 to 50 degrees celsius
- 100,000 hour LED life of maintenance-free, safe operation
- IP66 rated for indoor or outdoor locations
- Certifications: CE, RoHS, IK09, ETL, cETL, DLC
- 10 year limited warranty

IRIS WS

Flood & Sports Lighting

Wattage Selectable LED Dimmable Luminaire



Models & Options:

- VDSPJWS60: 400W/500W/600W - 66,000/82,500/96,000 Lm - 14.6" (L) x 15.2" (D) - 36 Lbs - EPA 1.25 - 15, 30, 45 (UNV1), 30, 60 (UNV2)

Ordering Information:

Part Number:

*Adder Applies

Ordering Example: VDSPJWS60-50-15-UNV1-BK-D1-YK

Family	CCT	Optic	Voltage	Finish	Dimming	Mounting	Accessories*
VDSPJWS60	50 - 5000K	15 - 15 Degrees 30 - 30 Degrees 45 - 45 Degrees 60 - 60 Degrees	UNV1 - 120-277V UNV2 - 277-480V*	BK - Black	D1 - 0-10V Dim	YK - Yoke Bracket SF - Slipfitter*	LG - Laser Guide



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Dimensions, specifications, and product pictures are subject to change without notice.

Dimensional pictures are for reference only. They do not represent the actual fixture's shop drawing or design.

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