

## Product Description

The Iris Pro LED High bay is an affordable LED solution. It delivers comfortable and uniform lighting from mounting heights up to 33ft. It features a black die-cast aluminum housing. Dark powdercoat corrosion resistant finish provides long hours with a salt fog rating. Corrosion resistant external hardware standard. great for shopping centers, warehouse, and exhibition centers.

> Quick Ship - In Stock, Ready to Ship

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

## Performance Summary

- Energy-efficient Philips Lumileds SMD LEDs with high efficacy >150 Lm/W
- USA assembled product with quick warranty support
- In stock and ships from several U.S. locations for quick delivery
- Better visibility than HID or fluorescent in 3500K, 4000K, or 5000K selectable CCT
- Open frame design with Type V IES 90 degree beam angle
- Patented design with high quality components, excellent choice for retrofitting
- National listing lab tested to IES standard
- Solid State with high-shock and vibration resistance
- Aviation grade aluminum alloy die cast 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
- CNC machined LED boards are flatness controlled to 0.1mm to speed up heat dissipation
- High quality and efficient thermal heatsinks for long life
- Cooling fins are added to decrease the ambient temperature
- Shatterproof polycarbonate lens over the LEDS with rubber grommet
- Integrated eyelet installation
- Standard six foot SE cable attached through waterproof grommet
- Advanced, serviceable, 0-10V dimmable constant current Sosen driver
- High power factor with IC controlled LED circuits and low THD driver
- 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
- Commercial CRI: RA>80
- Operating temperature: -40 to 45 degrees celsius
- 100,000 hour LED life of maintenance-free, safe operation
- IP65 rated for indoor or outdoor locations
- Certifications: CE, RoHS, CB, SAA, ERP, ENEC, cETLus, DLC
- 10 year limited warranty

## Iris Pro C

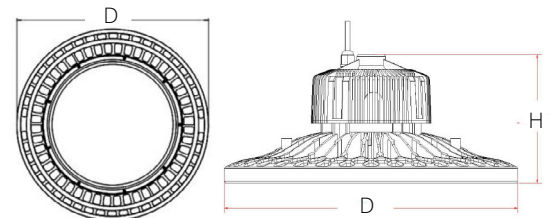
Wattage & CCT Selectable Industrial High Bay  
LED Dimmable Luminaire



Shown with EM



Shown with optional black reflector



## Models:

- VDUC080 - 80W/100W/150W - 13600 to 25500 Lm - 12" (D) x 4.6" (H) - 5.9 Lbs
- VDUC100 - 100W/150W/200W - 17000 to 34000 Lm - 13.9" (D) x 4.8" (H) - 7.2 Lbs
- VDUC200 - 200W/240W/300W - 34000 to 51000 Lm - 13.9" (D) x 4.8" (H) - 7.2 Lbs

## Ordering Information:

Part Number:

\*Adder Applies

Ordering Example: VDUC080-CS-S5-UNV-BK-D1-HK

Family	CCT	Optic	Voltage	Finish	Dimming	Mounting	Accessories*
VDUC080 VDUC100 VDUC200	CS - Color Selectable	S5 - Type V 90 Degree Lens	UNV - 120-277V	BK - Black	D1 - 0-10V Dim	HK - Integrated Eyelet	EM - External Emergency Backup, 30W, 90 Minutes AL - 60 Degree Reflector



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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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