

Product Description

The Architekt HB power, CCT, & beam angle selectable LED UFO high bay can be used in wet location outdoor or indoor lighting applications including museums, parking garages, workshops, warehouses, gymnasiums, manufacturing, and many more. The tool-free rotating lens that adjusts the beam angle is convenient and practical.

> 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 >145 Lm/W
- In stock and ships from several U.S. locations for quick delivery
- Better visibility than HID or fluorescent in 3000K, 4000K, or 5000K selectable CCT
- Open frame design with tool-free rotating lens to adjust the 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
- Aluminum alloy die cast housing with 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 standard or trunnion or pendant adapter options
- Standard six foot SE cable (3 Core, 18 AWG) attached through waterproof grommet
- Advanced, serviceable, 0-10V dimmable constant current 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
- Wireless bluetooth system and motion sensor control optional
- Commercial CRI: RA>80
- Operating temperature: -22 to 113 degrees Fahrenheit
- 100,000 hour LED life of maintenance-free, safe operation
- IP65 rated for indoor or outdoor locations
- Certifications: CE, RoHS, UL, cULus, DLC
- 10 year limited warranty

Architekt HB

Power, CCT, & Beam Angle Selectable High Bay
LED Dimmable Luminaire



Shown with optional reflector



Shown with optional EM



Models:

- VDWSD150 - 85W/120W/150W - 12,235 to 21,750 Lm - 10.2" (D) x 4.3" (H) - 4.1 Lbs - 90 Degree Beam Angle
- VDWSD200 - 115W/160W/200W - 16,675 to 29,000 Lm - 11.8" (D) x 4.3" (H) - 4.9 Lbs - 90 Degree Beam Angle
- VDWSD240 - 140W/190W/240W - 20,300 to 34,800 Lm - 13.4" (D) x 4.7" (H) - 6.2 Lbs - 90 Degree Beam Angle
- VDWSD300 - 240W/280W/320W - 35,000 to 47,000 Lm - 15.2" (D) x 5.9" (H) - 8.7 Lbs - 60, 90, 120 Degree Beam Angle Selectable

Ordering Information:

Part Number:

*Adder Applies

** Not Available UNV2

***Not Available VDWSD300

Ordering Example: VDWSD150-CS-UNV1-BK-D1-IE

Family	CCT	Optic	Voltage	Finish	Dimming	Mounting	Accessories*
VDWSD150 VDWSD200 VDWSD240 VDWSD300	CS - Color Selectable	See Above Configurations	UNV1 - 100-277V UNV2 - 200-480V*	BK - Black WT - White**	D1 - 0-10V Dim 12V Auxiliary Power	IE - Integrated Eyelet HK - Hook* TR - Trunnion* PA - NPT 3/4" Pendant Adapter*	MS - PIR Motion Sensor BS - Bi-level Sensor SR - Sensor Remote AL - Aluminum Shade*** EM - 40W Battery Backup 90 Minutes with Remote



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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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