

Product Description

This LED low profile 16" high bay is available with a choice of five lenses designed to replace HID lighting systems up to 400w MH. Typical high bay lighting applications include warehouses, manufacturing facilities, gymnasiums, indoor sports facilities, and retail and big box store lighting. Suitable for 10 to 30 foot mounting heights based on light level and uniformity requirements.

> Quick Ship - In Stock, Ready to Ship

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

Performance Summary

- Samsung COB LEDs with high efficacy >125 Lm/W
- USA assembled product with quick warranty support
- Standard design with modern components, excellent choice for retrofitting
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards with Type V optic
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- Aluminum LED boards with copper tracings for best thermal management
- Clear flat glass, acrylic conical, acrylic drop or polycarbonate drop lens available
- A360 extruded ingot die-cast housing and heat sinks with external mounted driver
- DuPont textured architectural white powdercoat finish
- Chromate conversion coating for long lasting appearance
- Mounts with included 3/4" malleable hook
- Adjustable conduit box also accepts 3/4" conduit
- Rust resistant stainless steel hardware with durable nickel-plating
- Fin heatsinks for best heat dissipation and long life
- High CRI - RA>80 enhances original colors
- 1-10V dimmable driver with surge protection
- Fast turn on with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 50 degrees celsius
- Samsung chip platform with completed 6,000 hour LM-80 test
- 100,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA - IP54 indoor rated with lenses, IP44 no lens
- 5 year system warranty

INDUSTRY SQR SERIES

Rugged Housing with 3/4" Malleable Hook or Conduit
Dimmable LED COB Luminaire



Models:

- WDHB30C2F: 120W - 15,184 Lm
- WDHB30C3F: 200W - 25,306 Lm

Ordering Information:				Part Number:		Ordering Example: WDHB30C3F-50-NL-V27-WT-ND	
*Adder Applies		**Adder Applies. Extended Lead Time May Apply.					
Family	CCT	Optic / Lens Type	Voltage	Finish	Dimming	Accessories*	
WDHB30C3F	50 - 5000K	NL - No Lens CG - Clear Flat Glass Lens* CL - Acrylic Conical Lens* DL - Acrylic Drop Lens* PC - Polycarbonate Drop Lens*	V27 - 120-277V V48 - 347-480V	WT - White CS - Custom*	ND - Non Dim DM - 1-10V Dim	SF - Single Fuse DF - Double Fuse SP - 20kA Surge Protection 120-277VAC M3 - Microwave Motion Sensor Minimum 20' Mounting Height WG - Wire Guard for use with Flat Glass Lenses CP1 - 6 Foot White Cord, 300VAC, 3 Wire, Leads CP2 - 6 Foot White Cord, 3 Wire, L5-15P Twist-Lock Plug, 120V CP3 - 6 Foot White Cord, 3 Wire, L7-15P Twist-Lock Plug, 277V CP4 - 6 Foot Black Cord, Type STW, 600VAC, 3 Wire, Leads	



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

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