Product Description

Widely used in warehouse facilities, assembly areas, gymnasiums, hangers, transportation garages, loading and staging areas. This high bay features creative compressed fins that rivet from the heatpipe to the heatsink, minimizing the heat resistance, while improving the heat dissipation. Easy assembly, easy installation and easy maintenance.

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

Performance Summary

- Nichia LEDS with high efficacy >115 Lm/W
- Reflector designed for Type V IES 110 degree beam angle
- · National listing lab tested to IES standards with Type V optic
- · Traditional design with modern components, excellent choice for retrofitting
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- · High purity aluminum silver housing
- 99.8% pure aluminum reflector, no fading or oxidation
- · Optic cover is fire resitant and includes a silicone gasket
- · Integrated one piece heatsink for better cooling
- · Housing is one piece to maximize heat dissipation
- · High quality and efficient thermal heatsinks for long life
- Cooling fins are added to increase the ambient temperature
- Creative compressed fins rivet from the heatpipe to the heatsink
- · Integrated aluminum alloy hook exceeds load and provides easy installation
- Standard 3' SE cable attached through waterproof grommet
- · Advanced constant current Meanwell power supply for long life
- High power factor and low THD driver
- Low Tj for long life and low lumen depreciation
- Fast turn on with no warm up or cold start issues
- · Contains no mercury, lead, infrared or UV radiation and cool to the touch
- · Commercial CRI: RA>75
- Operating temperature: -30 to 45 degrees celsius
- IC controlled LED circuits
- · 100,000 hour LED life
- IP44 rated for indoor locations
- Certifications: CE, RoHS, cUL, UL
- 5 year system warranty

CARBON HB SERIES

> Quick Ship - In Stock, Ready to Ship

High Bay

LED Luminaire



D2

Diameter

Models:

- WD2HB1550A: 150W 16297 Lm 16.9" (H) x 4.5" (W) x 6.4" (D1) x 17.3" (D2) 13 Lbs
- WD2HB1650A: 200W 20369 Lm 18.4" (H) x 4.5" (W) x 6.4" (D1) x 17.3" (D2) 15 Lbs

Ordering Information:				Part Number:					
						Orderi	ing Example: VVD	2HB1050A-50-	55-V27-SV-HK
Family	ССТ	Optic	Voltage	Finish	Mounting				
WD2HB1550A WD2HB1650A	50 - 5000K	S5 - Type V 110 Degree Reflector	V27 - 100-277V	SV - Silver	HK - Hook				



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



Diameter