## SERIES SPECIFICATIONS

The HOA series high output array LED high bays are ideal for manufacturing, warehousing, commercial and industrial facility lighting applications. The superior design makes it a sturdy, user friendly and easy to install high bay.

UL LISTED · DAMP LOCATION · ASSEMBLED IN THE UNITED STATES OF AMERICA · LED · 5 YEAR LIMITED WARRANTY · DLC QPL LISTED

LINE DRAWING

HOALED4

3.6325

13.7582

46.7850
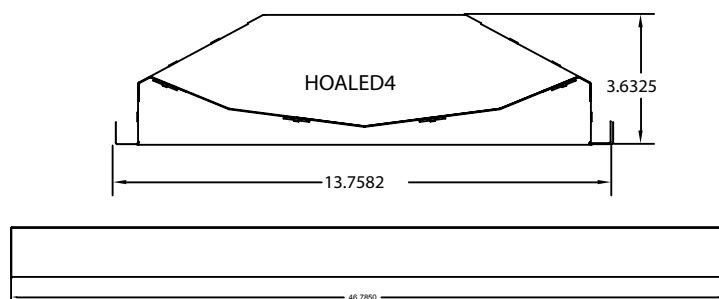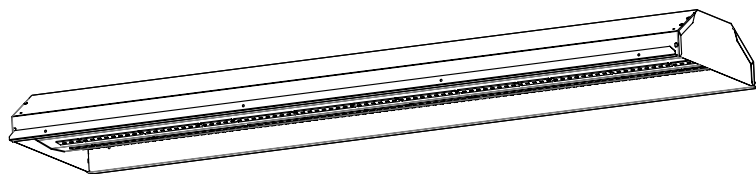
CONSTRUCTION

Housing
The body is constructed of 24 gauge, USA made commercial grade steel with a hot dipped galvanized finish (6 mgs on both sides).

Lamp Bars
24 gauge, hot dipped galvanized steel

Paint
Paint after fabrication of the galvanized body also means that this fixture is highly resistant to rust over its lifetime.

Rockwell Hardness Rating
RB 40 to 65

ELECTRICAL SPECIFICATIONS

Output Power Max
80W (Per Driver)

Line Regulation
±3%

Load Regulation
±5%

Typical Voltage @ 55°C @65mA
43.8 (Per Board)

Module Power Initial @ 65mA
17W (Per Board)

Output Current Ripple
<10%

ELECTRICAL SPECIFICATIONS CONT.

Input Voltage	Efficacy	Color Temp
120-277 VAC	106+ LM/W	5000K

Frequency	CRI	THD
50-60Hz	> 80	<20%

Input Current Max	Output Voltage	Inrush Current
.77 @ 120 (Per Driver)	17V-38V @ 2.1A (Per Driver)	18A Peak @ 120V (Per Driver)
.33 @ 277 (Per Driver)	17V-56V @ 1.4A (Per Driver)	32A Peak @ 277V (Per Driver)

Input Wattage Max	Max. Output Current	Operating Temp
93W (Per Driver)	2100mA (Per Driver)	-40°C- +85°C

Power Factor	Color Consistency	Min Dimming Current
≥ 0.95	<3	35mA

Dimming
Low Voltage 0-10V

*Please consult factory for list of approved dimmers

CERTIFICATIONS/WARRANTY

Listing
UL Listed

DLC Listing
Fixtures are DLC listed and featured of the Qualified
Products List (QPL).**

Location Rating:
Suitable for damp locations

Assembled in USA
This product has been Assembled in the USA

Warranty
Guaranteed for five years from the purchase date of the product, against mechanical defects in manufacturing.

ORDERING INFORMATION

Sample Part Number: HOALED44-150D2L850

Carton Dimensions: 130.8x38.1x12.7CM
51.5x15x5IN

Pallet Quantity: 30 PCS

HOALED	4	4		D2	L850	
SERIES	LENGTH	BOARD QTY	TARGET LUMENS	No. of DRIVERS	COLOR TEMP	OPTIONS
HOALED	[4] : 4 ft.	[4] : 4 Boards	[-150] : 15000 Lumens	[D2] : 2 Drivers	[L850] : 80 CRI 5000K	[BLANK]: No Options
			[-175] : 17500 Lumens		[L840] : 80 CRI 4000K	[W1]: 6' Flex (1 cir.)
			[-200] : 20000 Lumens		[L835] : 80 CRI 3500K	[W3]: 10' Flex (1 cir.)
					[L830] : 80 CRI 3000K	[W4]: 10' Flex (2 cir.)
						[B2]: 1400 Lumen Single Lamp Emergency Ballast*
						[F]: Fused
						[OS]: Occupancy Sensor
						[HT] : Triangle Hangers
						[B2W2]: Emergency 1 lamp 1400 lumens/6' Whip 2 Cir.

NOTES

Fixture are not surface mount capable. Consult factory for surface mount bracket options.

**Not all product variations meet Design Light Consortium Qualifications. Please verify that the product is listed on the DLC products list at www.designlightconsortium.org/QPL.