

Catalog Number	
Project	Туре

Features & Specifications

Application

This fixture is designed for suspension mounting for direct/ indirect applications where aesthetics and performance are both needed. This fixture is ideal for offices, libraries, schools, etc.

Features

Designed to mount on exact 4 foot, 8 foot, and 12 foot centers. Joiners will accept stems, single cable, and power cords as supplied by Horizon. Louvers available in white or semi-spec aluminum. Louvers give a better than 45 degree cutoff to the lamp.

Construction

Heavy gauge roll formed steel housing with perforated pattern. Aluminum lateral baffles.

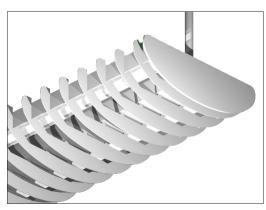
Electrical System

120/277 volt, 50/60 Hz. 480/347 volt available upon request. Comes standard with instant start electronic ballast for T8 applications.

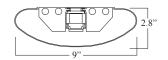
Finish

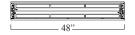
Post painted housing and components with a Lighting White Polyester type paint which has a UV stabilizer included with a 93% reflectivity. Raw steel goes through our custom wash system with a mild solvent and pre treatment "rust inhibitor" before passing through a preheat oven. After the paint is applied the fixture then passes through the cure oven for maximum adhesion. Each fixture is painted to a minimum of 2-3 mil thickness for extra durability.

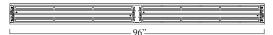
E9B SERIES ECLIPSE 9" BAFFLE



DIMENSIONS









Please contact your Horizon Sales Representative for more information. All dimensions subject to change without notice.

Ordering Nomenclature

Ex: (Eclipse 9" Baffle, 2 Lamps, F32T8, White Fixture, Stand-Alone Unit, Multi-Volt = E9B232D)

SERIES E9B For tandem double-length unit, add suffix T Ex: E9BT	NUMBER OF LAMPS PER CROSS SECTION 2 4 (Tandem fixture bodies will have two cross sections per fixture doubling the length and number of lamps per fixture)	WATTAGE/TYPE 28T8 - 28W T8, 48" 28T5 - 28W T5, 46" 32 - 32W T8, 48" 54 - 54W T5HO, 46"	FIXTURE COLOR BLANK - White T - Titanium B - Black	VOLTAGE D - Multi-Volt 1 - 120V 2 - 277V 3 - 347V 4 - 480V *Multi-Volt is 120/277V	FIXTURE TYPE BLANK - Stand Alone Unit ER - End of Run BR - Beginning of run BR - Intermediate	P - Program Start EB5 - 500 Lumen Emergency Ballast EB7 - 700 Lumen Emergency Ballast EB14 - 1400 Lumen Emergency Ballast EB30 - 3000 Lumen Emergency Ballast EB30 - 3000 Lumen Emergency Ballast EB30 - Slow-Blow Fuse SBF - Slow-Blow Fuse WH34- Wiring Harness 3-Wire 4-Foot WH44- Wiring Harness 4-Wire 4-Foot WH58- Wiring Harness 3-Wire 8-Foot WH38- Wiring Harness 3-Wire 8-Foot WH48- Wiring Harness 5-Wire 8-Foot WH58- Wiring Harness 5-Wire 8-Foot

ROW LENGTH INFORMATION

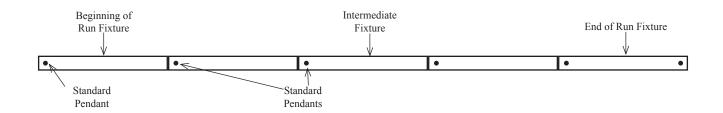
To aid in determining the correct bill of material for your order. Please list the row length on the purchase order as such: Row Length = 16 feet

For multiple rows please list out the individual row lengths for each row as such:

Row 1 = 16 feet Row 2 = 20 feet



ECLIPSE SERIES E9B 9" BAFFLE



Pendants

Part Number Description
PMNWXX Rigid penda

PMNWXX Rigid pendant (May be used as a power feed)

"XX" Denotes pendant length. Order as 12", 18", or 24" lengths. Custom lengths available upon request.

Pendant hangers needed for beginning of each row, for each connection poin in a continuous row and for the end of each row.

CPNWXX Aircraft hanger pendant - no power feed

CPWWXX Aircraft hanger pendant with power feed wireway

"XX" Denotes pendant length. Order as 50", 100", 150" or 200" lengths.

Cord pendants may be field cut for custom lengths. Specific lengths available over 200" available upon request.

Typical Row Configurations

		Row Length	4′	8′	12′	16′	20′	24′	28′	32′	36′	40′	44′	48′
	Fixture Length	4′	1		1		1		1		1		1	
		8′		1	1	2	2	3	3	4	4	5	5	6
	Total Pendants Needed			2	3	3	4	4	5	5	6	6	7	7