

Catalog Number	
Project	Туре

Features & Specifications

Application

The EO Indirect Luminaire is a contemporary styled fixture fit for modern interiors. They are designed to be pendant mounted via a rigid or cord pendant making them adaptable for a number of ceiling types and applications.

Features

The fixture is a indirect light fixture. The fixture is ideal for indirect general illumination with no glare and an aesthetically pleasing housing. Fixture provided with ribbed acrylic diffusers.

Construction

The housing is constructed of rigid extruded aluminum to provide a light weight load to ceilings. Fixtures can be individually mounted or installed in a continuous row.

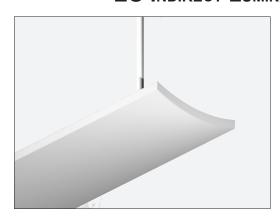
Electrical System

ETL listed. Suitable for damp locations. Damp location emergency pack must be specified separately. Ballasts are solid-state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex.

Finish

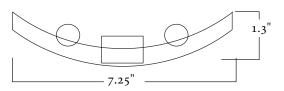
All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder. Special finishes available upon request.

ECLIPSE SERIES EO INDIRECT LUMINAIRE



*End Caps must be ordered separately. See Page 2 for ordering information

DIMENSIONS







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

Ordering Nomenclature

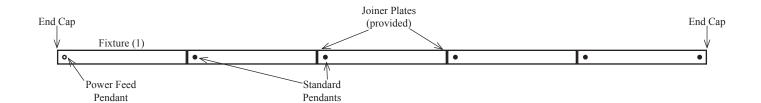
Ex: (EO Indirect, 2 Lamps, F32T8, White Finish, Multi-Volt = E0232D)

*End Caps must be ordered separately. See Page 2 for ordering information

SERIES EO For tandem double-length unit, add suffix T Ex: EOT	NUMBER OF LAMPS PER CROSS SECTION 2 (Tandem fixture bodies will have two cross sections per fixture doubling the length and number of lamps per fixture)	WATTAGE/TYPE 14 - 14W T5, 22" 17 - 17W T8, 24" 24 - 24W T5ho, 22" 28T5 - 28W T5, 46" 28T8 - 28W T8, 48" 32 - 32W T8, 48" 48HO - 60W 800mA, 48" 54 - 54W T5HO, 46"	FIXTURE COLOR BLANK - White T - Titanium B - Black SP - Special	VOLTAGE D - Multi-Volt 1 - 120V 2 - 277V 3 - 347V 4 - 480V *Multi-Volt is 120/277V	BALLAST FACTOR BLANK - Normal H - High L - Low	OPTIONS 10RS - ≤10% THD, Rapid Start P - Program Start 20 - ≤20% THD 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 EB5F - Fast-Blow Fuse SBF - Slow-Blow Fuse AC63 - 6', 3/8" dia., Armored Flex Cable SJ6 - 6', 3/8" dia., 16/3 SJ Cord SJ10 - 10', 3/8" dia., 16/3 SJ Cord SJ15 - 15', 3/8" dia., 16/3 SJ Cord SJ15 - 15', 3/8" dia., 16/3 SJ Cord PWO - Palletized without Cartons CD - Continuous Dimming (T8) SD - Step Dimming (T8) WOC - 120/347 Volt Sensor WOC1 - 480 Volt Sensor C1 - 6'Cord w/120V Nema Plug 16/3 15A
WH44- Wirin WH54- Wirin WH38- Wirin WH48- Wirin	g Harness 3-Wire 4-Foot g Harness 4-Wire 4-Foot g Harness 3-Wire 8-Foot g Harness 4-Wire 8-Foot g Harness 5-Wire 8-Foot g Harness 5-Wire 8-Foot	C1 - 6 Cord w/277V Nema Plug 16/3 15A C3 - 6' Cord w/277V Nema Plug 16/3 15A C3 - 10' Cord w/277V Nema Plug 16/3 20A C4 - 6' Cord w/480V Nema Plug 16/3 20A				



ECLIPSE SERIES **EO** INDIRECT LUMINAIRE



End Caps

The Eclipse EO fixture was designed to be mounted as either a standalone fixture, or mounted end-to-end for continuous linear rows. The mounting configuration will determine the number of end caps needed to complete an installation.

End Caps should be ordered 2 per fixture for stand-alone fixtures or 2 per row for continuous linear rows (# of fixtures x 2, or # of rows x 2).

Part Number Description

EOEC EO Series End Cap (qty one)

Pendants

Power feeed pendants should be ordered 1 per row for continuous linear rows (# of rows x 1). Non-power feed pendants should be ordered 1 per fixture for continuous linear rows (# of fixtures x 1).

Part Number Description

PMNWXX Rigid pendant - no power feed
PMWWXX Rigid pendant with power feed wireway
CPNWXX Aircraft Cable pendant - no power feed

CPWWXX Aircraft Cable pendant with power feed wireway "XX" Denotes pendant length. Order as 12", 15", 18", 21", 24" or 27" lengths.

Typical Row Configurations

	Row Length	2′	4′	6′	8′	10′	12′	14′	16′	18′	20′	22′	24′	26′	28′	30′	32′	34′	36′	38′	40′	42′	44′	46′	48′
Fixture Length	2′	1		1		1		1		1		1		1		1		1		1		1		1	
	4′		1	1			1	1			1	1			1	1			1	1			1	1	
	8′				1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6
Power Feed Pendant		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Non-Power Pendant		1	1	2	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6	6	7	6
End C	aps	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2