

Catalog Number	
Project	Туре

## **Features & Specifications**

## **Application**

The EJ Indirect Luminaire is a classically styled fixture fit for any interior. 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. Provided with a ribbed acrylic diffuser or baffle.

### 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.

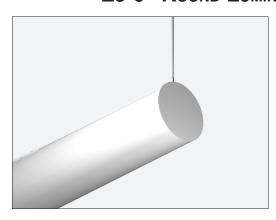
## **Electrical System**

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**

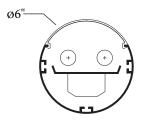
All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder. Special finishes available upon request.

# **ECLIPSE SERIES EJ 6" ROUND LUMINAIRE**



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

## **DIMENSIONS**





\*Multi-Volt is

120/277V

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

Ordering Nomenclature

\*End Caps must be ordered separately. Ex: (EJ 6" Round, 2 Lamps, F32T8, White Finish, Lens, Multi-Volt = EJ2321D) See Page 2 for ordering information

- 32W T8, 48"

- 54W T5HO, 46"

48HO - 60W 800mA, 48'

32

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SERIES EJ  For tandem double-length unit, add suffix T EX: EJT	NUMBER OF LAMPS PER CROSS SECTION 2 (Tandem fixture bodies will	WATTAGE/TYPE  14 - 14W T5, 22"  17 - 17W T8, 24"  24 - 24W T5ho, 22"  28T5 - 28W T5, 46"  28T8 - 28W T8, 48"	DIFFUSER 1 - Lens 2 - Baffle	FIXTURE COLOR BLANK - White T - Titanium B - Black SP - Special	VOLTAGE D - Multi-Volt 1 - 120V 2 - 277V 3 - 347V 4 - 480V	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

WH34- Wiring Harness 3-Wire 4-Foot WH44- Wiring Harness 4-Wire 4-Foot

have two cross

fixture doubling

sections per

the length

and number

of lamps per fixture)

WH54- Wiring Harness 5-Wire 4-Foot WH38- Wiring Harness 3-Wire 8-Foot WH48- Wiring Harness 4-Wire 8-Foot WH58- Wiring Harness 5-Wire 8-Foot ADDITIONAL OPTIONS

\*See Second Page for End Cap and Pendant Information

Energy Saving Tip! Our Occupancy Sensor option instantly turns lights on and off

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

PWO Palletized without Cartons CD Continuous Dimming (T8) SD

Step Dimming (T8) WOC - 120/347 Volt Sensor

- Fast-Blow Fuse

Slow-Blow Fuse

FRF

SBF

AC63 -

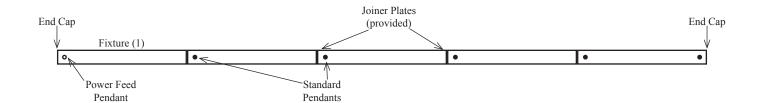
WOC1- 480 Volt Sensor C1 6' Cord w/120V Nema Plug 16/3 15A

6' Cord w/277V Nema Plug 16/3 15A 10' Cord w/277V Nema Plug 16/3 C2 C3

**C**4 - 6' Cord w/480V Nema Plug 16/3 20A



# **ECLIPSE** SERIES EJ 6" ROUND LUMINAIRE



## **End Caps**

The Eclipse EJ fixture was designed to be mounted as either a stand-alone 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

**EJEC** EJ 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'
	2′	1		1		1		1		1		1		1		1		1		1		1		1	
Fixture Length	4′		1	1			1	1			1	1			1	1			1	1			1	1	
Lengui	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