



Class I, Div. 1 & 2 Groups C,D
Class I, Zone 1 & 2, Groups IIB,IIA
Class I, Zone 1, AEx d IIB
Class II, Div. 1 & 2, Groups E,F,G
Class III, Div. 1 & 2
Suitable for wet locations
Marine
NEMA 3, 4, 4X
Factory Sealed

Listed - File E10514 and E91793

Certified - File LR11713

FEATURES-SPECIFICATIONS

HOSTILELITE®

HOSTILELITE® EZ fixtures are now available with Pulse Start Metal Halide ballasts. Pulse Start systems provide higher and better maintained light output with longer life compared standard metal halide systems. Pulse start and standard Metal Halide lamps and ballasts are not interchangeable.

Applications

HOSTILELITE® EZ Series mogul base fixtures are designed for installations where moisture, dirt, dust, corrosion and vibration may be present, or NEMA 3 and 4x areas where wind, water, snow or high ambients can be expected. They can be used in locations made hazardous due to the presence of flammable or explosive gases, vapors and combustible dusts as defined by the NEC.

Typical applications include classified areas such as paint manufacturing plants, ammunition facilities, oil and gas producing and refining plants, off-shore and dockside installations, tank farms, pipeline pumping stations and marine loading and fuel transfer terminals.

Features

- Three light sources—High Pressure Sodium (50-400W), Metal Halide (70-400W) and Pulse Start Metal Halide (175-400W)
- HOSTILELITE® EZ fixtures are now available with Pulse Start Metal Halide ballasts
- Mounting choice—Pendant, ceiling, 25° stanchion or 90° wall mount, all with “wireless” design that allows fast, easy fixture installation or removal for

maintenance. See pages L196-197 for trunnion mounted fixtures

- Factory sealed—No external seal needed. Simply wire mounting cap and thread on fixture to install
- Corrosion resistant—Copper-free aluminum die cast construction. Baked powder epoxy finish, electrostatically applied. Exposed hardware is 316 grade stainless steel
- Accessories—Available with or without guard, standard dome or angle reflector
- Options—EZ Series fixtures can be specified with instant restart for HPS lamps, auxiliary quartz circuit, ballast

protector, and fuse kits.
 (See page L160 for details)

Compliances

- UL-844 Electric Lighting Fixtures for use in Hazardous Locations
- UL Marine Type Electric Lighting Fixtures
- UL-1598 Standard for HID Lighting Fixtures
- CSA C22.2 no. 137-M1981 Electric Luminaires for use in Hazardous Locations
- CSA C22.2 no. 94-1976 Special purpose enclosure
- NEMA 3, 4, 4x, 7CD, 9EFG

Catalog Number Logic

Catalog Number Legend									
EZ		0	00	0	00	0	-	00	(CEN*)
Series Constant									
Lamp Type									
S—High Pressure Sodium									
H—Metal Halide									
P—Pulse Start Metal Halide									
Lamp Wattage									
05—50 Watt HPS									
07—70 Watt HPS/MH									
10—100 Watt HPS/MH									
15—150 Watt HPS/MHP									
17—175 Watt MH/MHPⓈ									
20—200 Watt HPS/MHP									
25—250 Watt HPS/MH/MHPⓈ									
32—320 Watt MHP									
35—350 Watt MHP									
40—400 Watt HPS/MH/MHPⓈ									
Voltage Ⓟ									
0—Quadri-Volt, 60 Hz. (120, 208, 240, 277)									
5—480 Volts, 60 Hz.									
6—TriTap Canada (120, 277, 347), 60 Hz.									
7—220V, 60Hz									
8—220/240 Volt, 50 Hz.									
9—Special (Specify)									



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ORDERING INFORMATION



Pendant



Ceiling



Wall



Stanchion

EZ 70-400 WATT, METAL HALIDE ① ④ ⑤						
WATTS	ANSI LAMP	VOLTAGE @ 60Hz	CATALOG NUMBER			
			PENDANT 3/4"②	CEILING 3/4"②	WALL 3/4"②	STANCHION 1-1/4"③
70	M-98	120, 208, 240, 277	EZH070A2G	EZH070X2G	EZH070B2G	EZH070D4G
		120, 277, 347	EZH076A2G	EZH076X2G	EZH076B2G	EZH076D4G
		480	EZH075A2G	EZH075X2G	EZH075B2G	EZH075D4G
100	M-90	120, 208, 240, 277	EZH100A2G	EZH100X2G	EZH100B2G	EZH100D4G
		120, 277, 347	EZH106A2G	EZH106X2G	EZH106B2G	EZH106D4G
		480	EZH105A2G	EZH105X2G	EZH105B2G	EZH105D4G
175	M-57⑥	120, 208, 240, 277	EZH170A2G	EZH170X2G	EZH170B2G	EZH170D4G
		120, 277, 347	EZH176A2G	EZH176X2G	EZH176B2G	EZH176D4G
		480	EZH175A2G	EZH175X2G	EZH175B2G	EZH175D4G
250	M-58	120, 208, 240, 277	EZH250A2G	EZH250X2G	EZH250B2G	EZH250D4G
		120, 277, 347	EZH256A2G	EZH256X2G	EZH256B2G	EZH256D4G
		480	EZH255A2G	EZH255X2G	EZH255B2G	EZH255D4G
400	M-59	120, 208, 240, 277	EZH400A2G	EZH400X2G	EZH400B2G	EZH400D4G
		120, 277, 347	EZH406A2G	EZH406X2G	EZH406B2G	EZH406D4G
		480	EZH405A2G	EZH405X2G	EZH405B2G	EZH405D4G

① See Hazardous Location Application Data on pages L164-165 for specific suitabilities.

② For 1 inch pendant, ceiling and wall hubs, substitute "3" for "2" in catalog number; example: EZH070A3G.

③ Stanchion conduit hub size supplied is 1-1/2" with 1-1/2" to 1-1/4" reducer for 1-1/4" mounting. (Refer to catalog logic).

④ Luminaire catalog numbers include guards. To order luminaire without guard, omit last letter "G" from catalog number.

⑤ Will also operate 150W M107 Metal Halide Lamps.

⑥ 175, 250, 400W MH EXPORT ONLY (EISA LAW).

NOTE: Reflectors must be ordered separately (see page L161).

All luminaires are designed for mounting with lamp in base up position.



KILLARK®