Class I, Div. 1 & 2, Groups C,D
Class I, Zones 1 & 2, Groups IIB, IIA
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

UL Listed - Files E10514 and E91793 (Marine)

CSA Certified - File LR11713

FEATURES-SPECIFICATIONS

HOSTILE*LITE*®

Applications
HOSTILE*LITE*® EM, EB, & EQ Series 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.

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:
- Four light sources—Incandescent, compact fluorescent, high pressure sodium and metal halide
- Mounting choice—Pendant, ceiling, 25˚ stanchion or 90˚ wall mount, all with "wireless" design that allows fast, easy fixture installation
- Factory sealed—No external seal needed. Simply wire mounting cap and thread on fixture to install
- Compact size—Medium base incandescent and HID lamps, plus PL fluorescent lamps allow smaller fixture design
- Corrosion resistant—Copper-free aluminum die-cast construction. Baked powder epoxy finish, electrostatically applied. Exposed hardware is 316 grade stainless steel
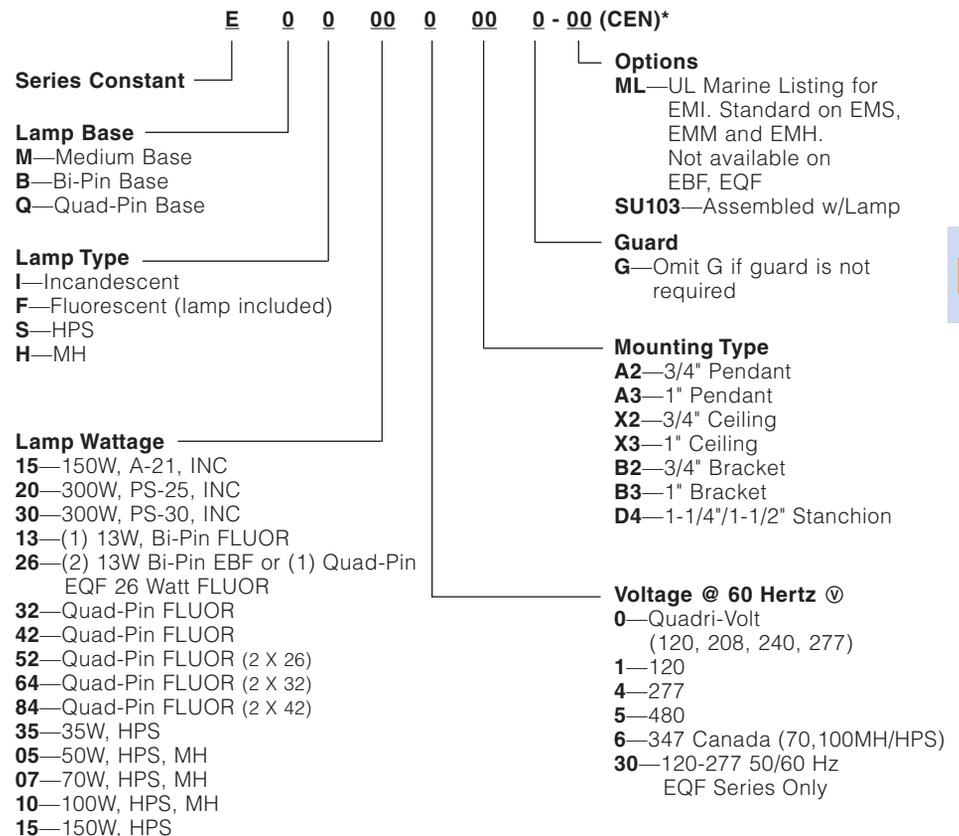
Accessories
- Available with or without guard, standard dome or 25˚ angle reflector, exit sign and inner colored globes

Compliances
- UL-844 Electric Lighting Fixtures for use in Hazardous Locations
- UL Marine Type Electric Lighting Fixtures
- UL-1598 Standard for Fluorescent, Incandescent and HID fixtures
- CSA C22.2 no. 137-M1981 Electric Luminaires for use in Hazardous Locations
- NEMA 3, 4, 4X, 7CD, 9EFG

Catalog Number Logic

E 0 0 00 0 00 0 - 00 (CEN)*

Series Constant — E

Lamp Base
- **M**—Medium Base
- **B**—Bi-Pin Base
- **Q**—Quad-Pin Base

Lamp Type
- **I**—Incandescent
- **F**—Fluorescent (lamp included)
- **S**—HPS
- **H**—MH

Lamp Wattage
- **15**—150W, A-21, INC
- **20**—300W, PS-25, INC
- **30**—300W, PS-30, INC
- **13**—(1) 13W, Bi-Pin FLUOR
- **26**—(2) 13W Bi-Pin EBF or (1) Quad-Pin EQF 26 Watt FLUOR
- **32**—Quad-Pin FLUOR
- **42**—Quad-Pin FLUOR
- **52**—Quad-Pin FLUOR (2 X 26)
- **64**—Quad-Pin FLUOR (2 X 32)
- **84**—Quad-Pin FLUOR (2 X 42)
- **35**—35W, HPS
- **05**—50W, HPS, MH
- **07**—70W, HPS, MH
- **10**—100W, HPS, MH
- **15**—150W, HPS

Options
- **ML**—UL Marine Listing for EMI. Standard on EMS, EMM and EMH. Not available on EBF, EQF
- **SU103**—Assembled w/Lamp

Guard
- **G**—Omit G if guard is not required

Mounting Type
- **A2**—3/4" Pendant
- **A3**—1" Pendant
- **X2**—3/4" Ceiling
- **X3**—1" Ceiling
- **B2**—3/4" Bracket
- **B3**—1" Bracket
- **D4**—1-1/4"/1-1/2" Stanchion

Voltage @ 60 Hertz ⓥ
- **0**—Quadri-Volt (120, 208, 240, 277)
- **1**—120
- **4**—277
- **5**—480
- **6**—347 Canada (70,100MH/HPS)
- **30**—120-277 50/60 Hz EQF Series Only

L

HUBBELL®
KILLARK®

*CEN (CENELEC) approval option available on certain models. See page L144 for more information.
ⓥ Consult factory for available lamp and voltage combinations.

EMI15/20/EBF

EMI30 & HID

Pendant

Ceiling

Wall Bracket

25° Stanchion

Listed - Files E10514 and E91793 (Marine)

Certified - File LR11713

Housing, Globe and Globe Support Assemblies①

INCANDESCENT

CATALOG NUMBER	LAMP TYPE	WATTS	VOLTS③
EMI15	A-19 A-19, A-21 A-21	60, 75 100 150	250 MAX. VAC
EMI20	A-23, PS-25 A-23, PS-25 PS-25	150 200 300	250 MAX. VAC
EMI30	PS-25 PS-30	200 300	250 MAX. VAC

FLUORESCENT with lamp(s)*

CATALOG NUMBER	ANSI LAMP TYPE	WATTS	VOLTS
EBF131 EBF134	Bi-Pin Fluorescent	13	120VAC 277VAC
EBF261 EBF264	Bi-Pin Fluorescent	26 (2x13)	120VAC 277VAC
EQF2630 EQF3230 EQF4230 EQF5230 EQF6430 EQF8430	Quad Pin Fluorescent	26 32 42 52 (2X26) 64 (2X32) 84 (2X42)	120-277 VAC 50-60Hz

HPS

CATALOG NUMBER	ANSI LAMP TYPE	WATTS	VOLTS @60HZ.
EMS351	S-76	35	120
EMS050	S-68	50	Quadri-Volt
EMS070 EMS075	S-62	70	Quadri-Volt 480
EMS100 EMS105	S-54	100	Quadri-Volt 480
EMS151	S-55	150	120

METAL HALIDE

CATALOG NUMBER	ANSI LAMP TYPE	WATTS	VOLTS @60HZ.
EMH050	M-110	50	Quadri-Volt
EMH070	M-98	70	Quadri-Volt
EMH100	M-90	100	Quadri-Volt

MOUNTING BOXES

CATALOG NUMBER				HUB SIZE
PENDANT	CEILING	BRACKET	STANCHION	
EZA2	EZX2	EZB2	—	3/4"
EZA3	EZX3	EZB3	—	1"
—	—	—	EZD4*	1-1/4"/1-1/2"*

1-1/2" furnished with 1-1/2"-1-1/4" reducer

HIC-BEIGE replacement wiring plug for EZBx Wall Bracket

EZCUP Close up plug for EZ mounting boxes. Used for maintenance when fixture is removed for service.

EMG1

EMG2

EAC②

Standard Dome

Angle Dome

GUARDS

CATALOG NUMBER	SERIES	LAMP TYPE
EMG1	EMI15	INC
	EMI20	INC
	EBF	Bi-Pin
	EQF (26, 32, 42)	Quad-Pin
EMG2	EMI30	INC
	EMS	HPS
	EMH	MH
	ESX	Strobe
	EQF (52, 64, 84)	Quad-Pin

REFLECTORS

CATALOG NUMBER		SERIES
STANDARD DOME	ANGLE	
ERSD15	ERA15	EMI15/EMI20
		EBF
		EQF
ERSD30	ERA30	EMI30
		EMS
		EMH
		EQF (52, 64, 84)

Reflectors are aluminum with white finish.

Guards are cast of copper-free aluminum with electrostatically applied epoxy/polyester finish.

① Assemblies may be ordered with the CEN (CENELEC) suffix. See page L144 for more information.

② Adapters for discontinued Killark "H" Series and Crouse Hinds® available. See page L224 for more information.

③ UL fixture rating; socket rated 600V.

* Consult factory for 52, 64 and 84 Watt availability.

FACTORY SEALED
Class I, DIV. 1 BCD
Class II, DIV. 1&2 EFG
CLASS III
NEMA 3, 4X IP66
*40˚C ambient T3 Rated

PHOTO CELL FIELD KITS WITH HKB-GL BOX AND COVER

CATALOG NUMBER	VOLTS
VMHKPC1	120VAC
VMHKPC2	208-277VAC
VMHKPC3	347VAC