



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

 Listed - Files E10514 and E91793 (Marine)

 Certified - File LR11713

FEATURES-SPECIFICATIONS

HOSTILELITE®

Applications

HOSTILELITE® 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

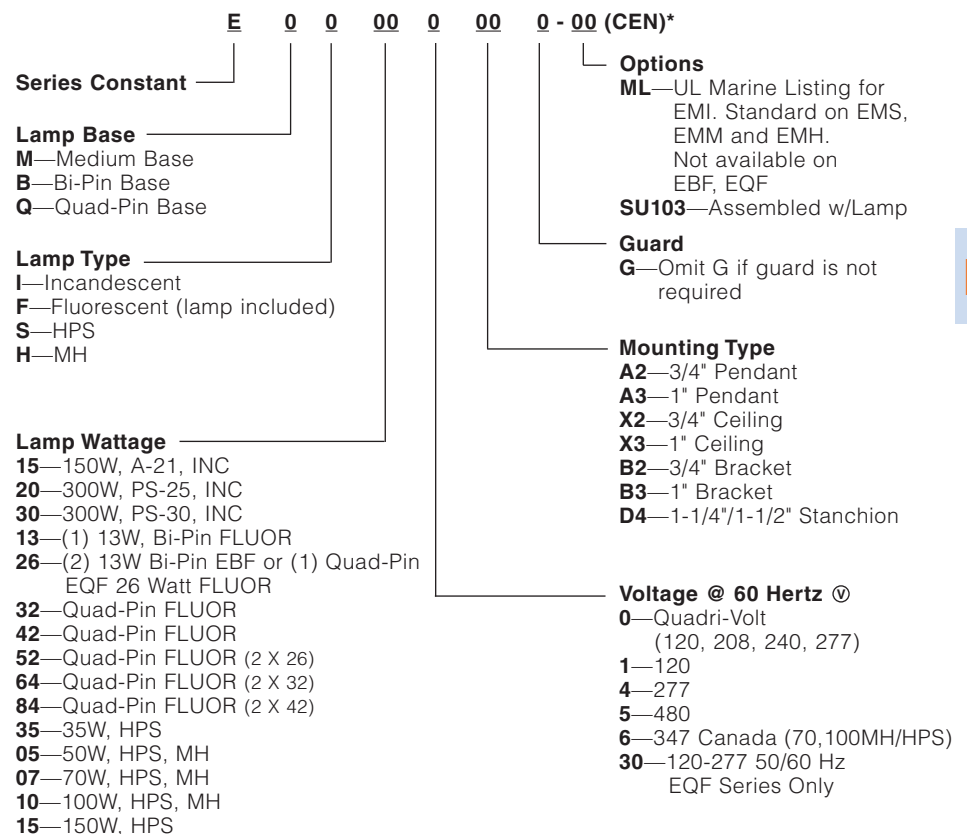
- Available with or without guard, standard dome or 25° angle reflector, exit sign and inner colored globes

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



*CEN (CENELEC) approval option available on certain models. See page L144 for more information.

Ⓢ Consult factory for available lamp and voltage combinations.



KILLARK®



EMI15/20/EBF



EMI30 & HID



Pendant



Ceiling



Wall Bracket



25° Stanchion

UL Listed - Files E10514 and E91793 (Marine)
SP Certified - File LR11713

Housing, Globe and Globe Support Assemblies^①

INCANDESCENT			
CATALOG NUMBER	LAMP TYPE	WATTS	VOLTS ^③
EMI15	A-19	60, 75	250 MAX. VAC
	A-19, A-21	100	
	A-21	150	
EMI20	A-23, PS-25	150	250 MAX. VAC
	A-23, PS-25	200	
	PS-25	300	
EMI30	PS-25	200	250 MAX. VAC
	PS-30	300	

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

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



EAC®



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

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.

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.



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



KILLARK®



Pendant



Ceiling



Wall

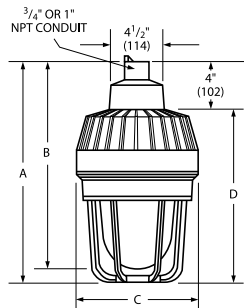


Stanchion

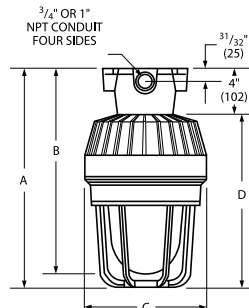
FEATURES-SPECIFICATIONS

EM/EMB/ESX DIMENSIONS															
SERIES	PENDANT				CEILING				WALL				STANCHION		
	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C
EMI15 EMI20 EBF13 EBF26	14-5/16" (363)	13-11/16" (346)	7-7/16" (188)	10-5/16" (261)	14-5/16" (363)	13-11/16" (347)	7-7/16" (188)	10-5/16" (261)	15-13/16" (385)	14-7/16" (366)	14-1/2" (369)	10-5/16" (26)	14" (256)	13-1/4" (337)	13" (330)
EQF to 42W EEQ	16-13/16" (427)	16-3/16" (411)	7-7/16" (188)	12-5/8" (321)	16-13/16" (427)	16-3/16" (411)	7-7/16" (188)	12-5/8" (321)	18-5/16" (465)	16-15/16" (430)	14-1/2" (368)	12-5/8" (321)	16-1/4" (413)	15-3/4" (400)	15-1/4" (387)
EMI30 EMH EMS ESX EQF 52, 64, 84	15-15/16" (404)	15-1/16" (382)	8-13/16" (224)	11-15/16" (303)	15-15/16" (404)	15-1/16" (382)	8-13/16" (224)	11-15/16" (303)	16-13/16" (426)	15-13/16" (404)	15" (379)	11-15/16" (303)	15-1/8" (384)	14" (356)	13-1/2" (343)

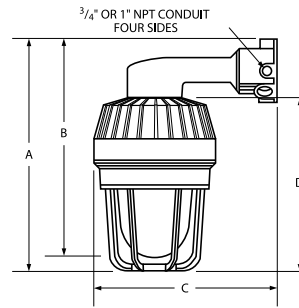
Pendant



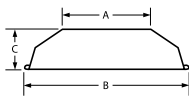
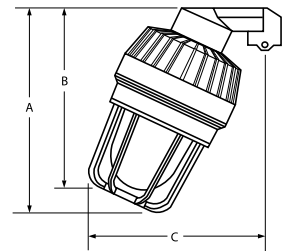
Ceiling



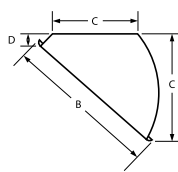
Wall



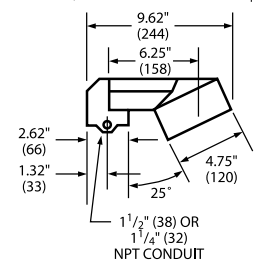
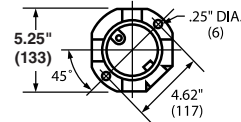
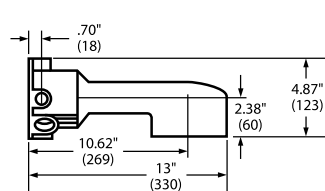
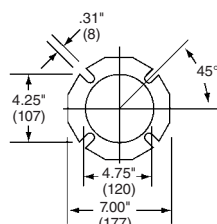
25° Stanchion



Standard Dome



Angle



REFLECTOR DIMENSIONS

SERIES	STANDARD DOME			ANGLE			
	A	B	C	A	B	C	D
EMI15/EMI20 EBF/EQF to 42W	7-3/8" (187)	14" (356)	3-3/4" (95)	7" (178)	11-1/2" (292)	7-3/4" (197)	1" (25)
EMI30/EMS EMH EQF 52, 64, 84	8-3/4" (222)	16-1/8" (409)	3-15/16" (100)	8-3/4" (222)	14-3/16" (360)	7-3/4" (197)	1" (25)

