

## EPSL-80

**Explosion Proof Strobe Light - 80 Flashes Per Minute - Class 1 Division 1 - IP67**

**Product ID: 1860**



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

### EPSL-80 Strobe

**Lamp Type:** XENON

**Lamp Dimensions:** 7.25"-Wide, 15" Height

**Voltage:** 120 Volts 60hz AC, 240 Volts AC, 24 Volts DC, and 12 Volts DC

**Lamp Colors:** Red, Green, Blue, Amber, or White

**Lighting Configuration:** Strobing Beacon or Steady On

**Candela:** 50

**Strobe Count:** 60-80 Per Minute

**Power Supply Output:** 2.7 Watts 2.3 joules per flash

**Lamp Life:** 10,000 Hours

**Mounting:** Wall, Ceiling, or Pendant

**Wiring:** 3/4" Threaded Hub

**Lamp Weight:** 9 lbs

**Temp Rating:** T3C

### Ratings/Approvals

Class 1, Groups C and D

Class 2, Groups E and F

Class 3, Groups E, F and G

IP67 (water proof)

Suitable for Paint Spray Booths

T3C Temperature Rating

Listed for USA and Canada

### Special Orders - Special Requirements

Contact us for special requirements

**Toll Free:** 1-800-369-6671

**Fax:** 1-903-498-3364

**E-mail:** [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com)

## **Made in the USA**

**The EPSL-80 Explosion Proof Strobe Light from Larson Electronics is UL rated Class 1 Division 1, Groups C, D, paint spray both approved, and produces 60-80 red flashes per minute. Water proof and IP67 rated, this Xenon Strobe equipped light is pendant mounted and available with several color and voltage options.**

The powerful and durable EPSL-80 explosion proof strobe light is approved for use in paint spray booths and is ideal for industrial applications, hazardous work spaces, and areas where gases, vapors and dusts may be present and a powerful

and durable strobe light solution is needed. The lamp housing is waterproof, constructed of heavy cast aluminum, and UL tested to withstand 1490 lbs. per square inch of hydrostatic pressure. Factory sealed and finished in a durable polyester powder coating, this lamp can be ordered with red, blue, green, amber, purple and white flash colors as well as different voltages including 120 Volts 60hz AC, 240 Volts AC, 24 Volts DC, and 12 Volts DC.

This hazardous area strobe light carries a T3C temperature rating and is approved Class 1, Divisions 1 & 2, Groups C and D, Class 2, Divisions 1 & 2, Groups E and F, and Class 3, Divisions 1 & 2. This strobe light is IP67 rated waterproof and suitable for use in paint spray booths and areas where flammable gases, vapors and chemicals may be encountered as well as approved for exposure to combustible dusts. The cast aluminum housing is fully factory sealed and includes an integrated inspection hole for easy access to the splice compartment. Wiring is through a 3/4" hub.

The spring loaded lamp socket is a medium base glazed porcelain design with heavy gauge nickel plated copper components and the socket leads pass through sealing compound that separates the lamp chamber from the wiring compartment. The bulb and socket assembly is protected by an impact and heat resistant clear prismatic globe with heavy gauge aluminum reflector that affords excellent light control. The Xenon bulb in this strobe light offers a 10,000 hour lifespan and 1.75 joules/flash at 50 candela. This unit can be ordered in flash configuration which produces 60-80 flashes per minute, or a steady ON configuration for low level general illumination.

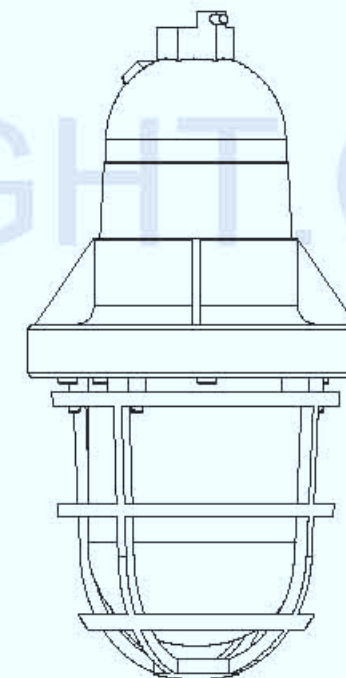
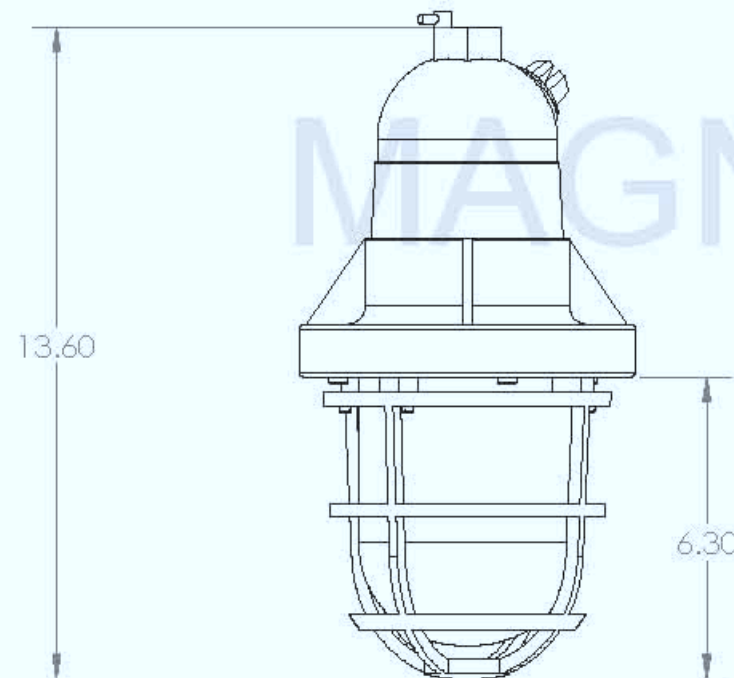
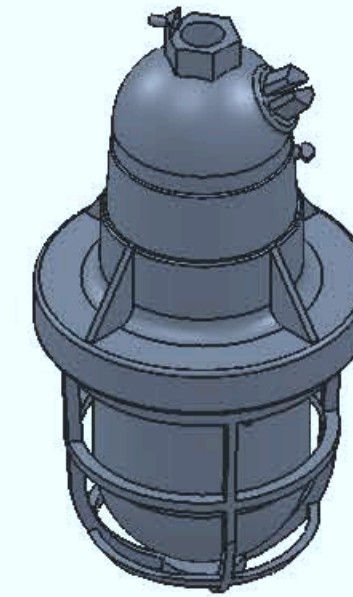
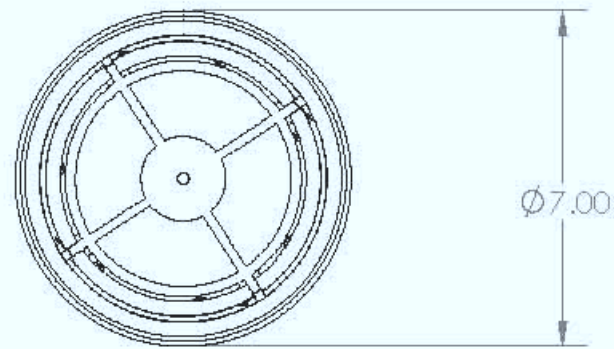
**Voltages:** 12-80VDC draws 0.4A average @ 12VDC tapering to 0.05A average @ 80VDC.

16-24VAC draws 0.35A average.

120VAC draws 0.04A average.

**Temp Code:** Class 1 T2C 230° C (Do not install where the operating temperature exceeds the ignition temperature of the hazardous atmosphere.)

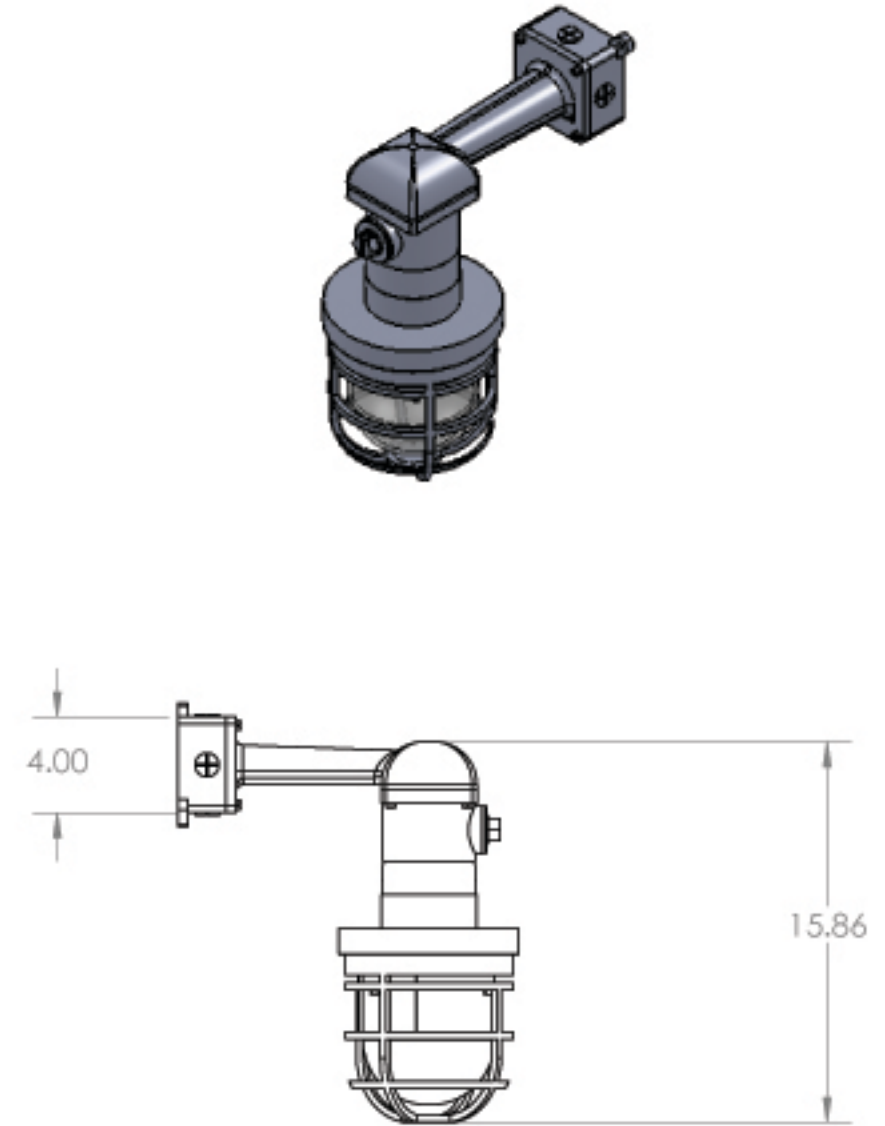
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|             |         |                                      |           |      |      |                                                           |  |  |
|-------------|---------|--------------------------------------|-----------|------|------|-----------------------------------------------------------|--|--|
|             |         | UNLESS OTHERWISE SPECIFIED:          |           | NAME | DATE | Magnalight.com                                            |  |  |
|             |         | DIMENSIONS ARE IN INCHES             | DRAWN     |      |      | TITLE:<br><br>EP80                                        |  |  |
|             |         | TOLERANCES:                          | CHECKED   |      |      |                                                           |  |  |
|             |         | FRACTIONAL ±                         | ENG APPR. |      |      |                                                           |  |  |
|             |         | ANGULAR: MACH ±    BEND ±            | MFG APPR. |      |      |                                                           |  |  |
|             |         | TWO PLACE DECIMAL ±                  |           |      |      | SIZE   DWG. NO.    REV<br><b>B</b> Pendant Mount <b>A</b> |  |  |
|             |         | THREE PLACE DECIMAL ±                |           |      |      |                                                           |  |  |
|             |         | INTERPRET GEOMETRIC TOLERANCING PER: | Q.A.      |      |      | SCALE: 1:4   WEIGHT:    SHEET 1 OF 1                      |  |  |
|             |         | MATERIAL                             | COMMENTS: |      |      |                                                           |  |  |
|             |         | FINISH                               |           |      |      |                                                           |  |  |
| NEXT ASSY   | USED ON |                                      |           |      |      |                                                           |  |  |
| APPLICATION |         | DO NOT SCALE DRAWING                 |           |      |      |                                                           |  |  |













## Certification

Manufacturer: Larson Electronics LLC  
Address: 9419 US-HWY 175  
Kemp, Texas 75143

**Declare the following equipment conforms to the standard(s) as listed:**

Model: EPSL-80-XX-YY  
Description: Explosion Proof Jelly Jar Light

**Evaluated Listings:**

**UL:** E10514, E91793 – NEC / United States standards  
**UL:** E10514 – CEC / Canada standards  
**CSA:** LR11716 – CEC / Canada standards  
**ETL:** UL 508A, UL 1203 – NEC / United States standards  
**ETL:** CSA C22.2 No. 14, No. 25, No. 30 – CEC / Canada standards

The EPSL-80-XX-YY is certified to NEC and CEC standards for hazardous locations for:

- NEC: Class I, Divisions 1 & 2, Groups C & D; Class II, Divisions 1 & 2, Groups E, F, G
- NEC: Class I, Zones 1 & 2, Groups IIB, IIA
- CEC: Class I, Divisions 1 & 2, Groups C & D; Class II, Divisions 1 & 2, Groups E, F, G
- CEC: Class I, Zones 1 & 2, Groups IIB, IIA

The EPSL-80-XX-YY comprised of a Killark EMI series device enclosure. This device enclosure may contain an incandescent, compact fluorescent, or LED lamp and custom mounting of the lamp assembly to prevent damage. This assembly is built to NEC and CEC standards for hazardous locations and quality checked per ISO 9001:2015 standards.

Signed for and on behalf of: Larson Electronics, LLC  
Place of issue: Kemp, TX

Signature: *James Thomas*

Name: James Thomas  
Position: Operations Manager

# IGIV.E10514 - Luminaire Fittings for Use in Hazardous Locations

## Luminaire Fittings for Use in Hazardous Locations

See General Information for Luminaire Fittings for Use in Hazardous Locations

### KILLARK, DIV OF HUBBELL INC (DELAWARE)

E10514

2112 FENTON LOGISTICS PARK BLVD  
FENTON, MO 63026 USA

Trademark and/or Tradename: "E10514" , "Killark/Chalmit"

### Class I, Groups A, B, C and D; Class II, Groups E, F and G.

**Flexible luminaire fittings:** Series EKH, Types EKJH, EKHH, EKGH. Series EKJ, Cat. No. EKJ-1 followed by 4 to 36 incl.; Cat. No. EKJ-2 followed by 4 to 36 incl.

### Class I, Groups C and D; Class II, Groups E, F and G.

**Luminaire fittings:** Series GEC, Cat. Nos. GECCAT, GECCT, GECCTF, GECEAT, GECET, GECLAT, GECLBT, GECLT, GECLTF, GECNT, GECTAT, GECTT, GECTTF, GECUET, GECUWT, GECXAT, GECXT, GECXTF followed by -11, -12, -21, or -22, may be followed by M; Series GEC, Cat. Nos. GECCAT, GECCT, GECCTF, GECEAT, GECET, GECLAT, GECLBT, GECLT, GECLTF, GECNT, GECTAT, GECTT, GECTTF, GECXT, GECXTF followed by -31 or -32, may be followed by M; Series GRCD, Cat. Nos. GRCDC, GRCDE, GRCDL, GRCDT, GRCDX followed by -11, -12, -21, -22, -31, or -32.

Series HXB, Cat. Nos. HXB-11, -12, -21, -22, -31, -32; Series JL, Cat. Nos. JLC, JLE, JLL, JLT, JLX-11, -12, -21, -22; Series JAL, Cat. Nos. JALC, JALE, JALL, JALT, JALX-11, -12, -21, -22, -31, -32; Cat. Nos. SPM, SPH, SPJ or SPI followed by 000001 to 999999 incl., followed by A to Z incl.

Series XFH, Cat. Nos. XFH-21, -22, -31, -32.

**Flexible luminaire:** Type EKJ, Cat. No. EKJ-3.

Series EZ, Cat. Nos. EZM10, EZS05, EZS07 or EZS10 followed by 0, 1, 2, 3, 4, 5, 6 or 7, followed by A2, A3, B2, B3, X2, X3, followed by G or O, followed by PS.

### Class I, Group D; Class II, Groups E, F and G.

**Luminaire fittings:** Series JAL, Cat. Nos. JALC, JALE, JALL, JALT, JALX-4, -5 with suffixes: SU1, SU2, SU3, SU8, SUP, SU10, SU12, SU14, SU46, L, WL, P or Y.

Cat. No. EZH, EZM or EZS followed by 05, 07, 10, 15, 17, 20, 25 or 40, followed by 0, 1, 2, 3, 4, 5, 6, 7 or 8, followed by D4 or D5, followed by G or O, may be followed by Q, may be followed by BP or R.

Series EZ, Cat. No. EZM10, EZS05, -07 or -10 followed by 0, 1, 2, 3, 4, 5, 6 or 7, followed by D4 or D5, followed by G or O, followed by PS.

### Class I, Groups C and D; Class II, Groups E, F and G; Class III.

#### EZ Series Luminaire Fittings: (+)

**Ballast housing assemblies:** Cat. No. EZ, followed by M, S or H, followed by 05, 07, 10, 15, 17, 20, 25 or 40, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9, may be followed by Q, R, BP, PS and/or F#, followed by 1 to 7.

**Ballast housing assemblies:** Cat. No. EZ followed by P followed by 05, 07, 10, 12, 15, 17, 20, 25, 32, 35 or 40, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9, may be followed by Q, R, BP, PS and/or F#, followed by 1 to 7 incl.

| <b>Luminaire Fitting</b>          | <b>Cat. No.</b>              |
|-----------------------------------|------------------------------|
| <b>Ballast housing assemblies</b> | Series EZH, EZP, EZM or EZS  |
| <b>Optic assembly</b>             | EZGS1 or -2                  |
| <b>Splice boxes</b>               | EZA2, -3, EZB2, -3, EZX2, -3 |
| <b>Optional accessories</b>       |                              |
| Angle reflector                   | VMPA-40                      |
| Deep dome reflector               | HDR-400                      |
| Guards                            | EZG1, VMAG-40                |
| Standard dome reflector           | VMPSD-40                     |

(+) Also Complementary Listed as Miscellaneous Marine Luminaires Fittings (IGZR)

**Luminaire fittings:** Series EMI followed by 15 or 20, may or may not be followed by ML.

| <b>Luminaire Fitting</b>           | <b>Cat. No.</b> |
|------------------------------------|-----------------|
| <b>Lampholder housings</b>         | Series EMI      |
| <b>Optic assembly</b>              | EMGS1           |
| <b>Splice boxes</b>                |                 |
| Ceiling, 3/4 in. conduit           | EZX2            |
| Ceiling, 1 in. conduit             | EZX3            |
| Pendant, 3/4 in. conduit           | EZA2            |
| Pendant, 1 in. conduit             | EZA3            |
| Wall mount, 3/4 in. conduit        | EZB2            |
| Wall mount, 1 in. conduit          | EZB3            |
| Optional accessories               |                 |
| Angle reflector                    | ERA-15          |
| Guard                              | EMG1            |
| Shallow dome reflector             | ERSD-15         |
| Angle stanchion, 1-1/4 in. conduit | EZD4            |
| Angle stanchion, 1-1/2 in. conduit | EZD5            |
| Optional accessories               |                 |

|                        |         |
|------------------------|---------|
| Angle reflector        | ERA-15  |
| Guard                  | EMG1    |
| Shallow dome reflector | ERSD-15 |

**Luminaire fittings:** Series EBF followed by 13 or 26, followed by 1, 4 or 7, may or may not be followed by ML.

| Luminaire Fitting                  | Cat. No.   |
|------------------------------------|------------|
| <b>Lampholder housings</b>         | Series EBF |
| <b>Optic assembly</b>              | EMGS1      |
| <b>Splice boxes</b>                |            |
| Ceiling, 3/4 in. conduit           | EZX2       |
| Ceiling, 1 in. conduit             | EZX3       |
| Pendant, 3/4 in. conduit           | EZA2       |
| Pendant, 1 in. conduit             | EZA3       |
| Wall mount, 3/4 in. conduit        | EZB2       |
| Wall mount, 1 in. conduit          | EZB3       |
| Optional accessories               |            |
| Angle reflector                    | ERA-15     |
| Guard                              | EMG1       |
| Shallow dome reflector             | ERSD-15    |
| Angle stanchion, 1-1/4 in. conduit | EZD4       |
| Angle stanchion, 1-1/2 in. conduit | EZD5       |
| Optional accessories               |            |
| Angle reflector                    | ERA-15     |
| Guard                              | EMG1       |
| Shallow dome reflector             | ERSD-15    |

**Luminaire fittings:** Series EMH, EMI, EMM, EMS followed by 5, 7, 10, 15, 20, 30, 35, 75, may or may not be followed by 0, 1, 2, 3, 4, 5 or 7, may or may not be followed by ML.

| Luminaire Fitting         | Cat. No.                  |
|---------------------------|---------------------------|
| <b>Luminaire housings</b> | Series EMH, EMI, EMM, EMS |
| <b>Optic assembly</b>     | EMGS3                     |

| <b>Splice boxes</b>         |        |
|-----------------------------|--------|
| Ceiling, 3/4 in. conduit    | EZX2   |
| Ceiling, 1 in. conduit      | EZX3   |
| Pendant, 3/4 in. conduit    | EZA2   |
| Pendant, 1 in. conduit      | EZA3   |
| Wall mount, 3/4 in. conduit | EZB2   |
| Wall mount, 1 in. conduit   | EZB3   |
| Optional accessories        |        |
| Angle reflector             | ERA30  |
| Guard                       | EMG2   |
| Shallow dome reflector      | ERSD30 |

| <b>Luminaire Fitting</b>           | <b>Cat. No.</b>           |
|------------------------------------|---------------------------|
| <b>Luminaire housings</b>          | Series EMH, EMI, EMM, EMS |
| <b>Optic assembly</b>              | EMGS3                     |
| <b>Splice boxes</b>                |                           |
| Angle stanchion, 1-1/4 in. conduit | EZD4                      |
| Angle stanchion, 1-1/2 in. conduit | EZD5                      |
| Optional accessories               |                           |
| Angle reflector                    | ERA30                     |
| Guard                              | EMG2                      |
| Shallow dome reflector             | ERSD30                    |

**Luminaire fittings:** Series EQF followed by 26, 32, 42, 52, 64 or 84 , followed by 30, may be followed by N4, D or A.

| <b>Luminaire Fitting</b>   | <b>Cat. No.</b> |
|----------------------------|-----------------|
| <b>Lampholder housings</b> | Series EQF      |
| <b>Optic assembly</b>      | EMGS1, EMGS3    |
| <b>Splice boxes</b>        |                 |
| Ceiling, 3/4 in. conduit   | EZX2            |
| Ceiling, 1 in. conduit     | EZX3            |

|                                    |                 |
|------------------------------------|-----------------|
| Pendant, 3/4 in. conduit           | EZA2            |
| Pendant, 1 in. conduit             | EZA3            |
| Wall mount, 3/4 in. conduit        | EZB2            |
| Wall mount, 1 in. conduit          | EZB3            |
| Optional accessories               |                 |
| Angle reflector                    | ERA-15, ERA30   |
| Guard                              | EMG1            |
| Shallow dome reflector             | ERSD-15, ERSD30 |
| Angle stanchion, 1-1/4 in. conduit | EZD4            |
| Angle stanchion, 1-1/2 in. conduit | EZD5            |
| Optional accessories               |                 |
| Angle reflector                    | ERA-15          |
| Guard                              | EMG1, EMG2      |
| Shallow dome reflector             | ERSD-15         |

### Class I, Groups C and D.

#### EZ Series Luminaire Fittings: (+)

**Ballast housing assemblies:** Cat. No. EZ followed by M, S, or H, followed by 05, 07, 10, 15, 17, 20, 25 or 40, followed by 0 to 9, may be followed by T, R, BP and/or PS.

**Ballast housing assemblies:** Cat. No. EZ followed by P followed by 05, 07, 10, 12, 15, 17, 20, 25, 32, 35 or 40, followed by 0 to 9, may be followed by T, R, BP and/or PS.

**Splice boxes:** Cat. Nos. EZD4 or EZD5.

(+) Also Complementary Listed as Miscellaneous Marine Luminaires Fittings (IGZR)

### Class I, Division 2, Groups A, B, C and D; Class II, Groups E, F and G.

**Ballast tank assemblies:** Series VM (E, F, P or V)-0-0-(2, 3, 7, 8, 9, 32 or 35)-(0, 1, 2, 3, 4, 5, 7 or 8)-00, may be followed by NR for use with the following fittings:

**Optics:** VMER40, VMG-40, VZRG-4050.

**Guard:** VMAG-40.

**Mounting splice boxes:** VMA-2, -3, -24, -34, VMB-2, -3, VMC-2, -3, VMX-2, -3.

**Reflectors:** HRA-500, HRD-400, HRS-500, HRSD-500, VMPA-40, VMPSD-40.

**Ballast tank assemblies:** Series VMKO, VMLO, VMMO followed by -0, followed by 1, 4, 5, 6, 7 or 9, followed by 00, 10, 20, 30, 40, 50, 60, 70\* or 80, may be followed by 1, may be followed by IR, NR, QTZ (Class II) and/or BP and/or KIT followed by 134, 135, 136, 137, 138, 139, 140, 141, 142, 143 or 144 for the use with the following fittings. (Not all combinations are covered for Class II).

Optics - VMG-17, VZRG-1550, VZRG-2550.

Guards - VMAG-17, VMRWG-8, VMRWG.

Mounting splice boxes - VMA-2, -3, -24 and -34, VMX-2 and -3, VMB-2 and -3, VMC-2 and -3, VMD-4 and -5 (Class I, Div. 2 only with no reflectors), VMDS-5.

Reflectors - VMPPA-17 and VMPSD-17.

**Ballast tank assembly:** Series VBF followed by 13, 26 or 39, followed by 1 or 4. May be followed by F or N4.

**Ballast tank assembly:** Series VQF followed by 26, 32, 39, 42, 52, 64 or 84, followed by 30. May be followed by F or N4.

**Mounting splice boxes:** VMA-2, -3, -24 and -34, VMX-2 and -3, VMB-2 and -3, VMC-2 and -3, VMD-4 and -5 (Class I, Div.2 only with no reflectors), VMDS-5.

**Optics - Globe:** VMG-17.

**Guard:** VMAG-17.

**Reflectors:** VMPPA-17 and VMPSD-17.

**Ballast tank assembly:** Series MB for use with the following fittings

**Mounting splice boxes:** Cat. Nos. MBA-2, -3, MBB-2, -3, MBD-4, -5, MBX-2, -3.

**Optics:** MBG, VZRG-1550.

**Guard:** MBAG, VMRGW-8.

**Reflectors:** VMPPA-17, VMPSD-17.

**Class I, Groups A, B, C and D, Division 2.**

|                              | Cat. No.         |
|------------------------------|------------------|
| <b>Luminaire LED Modules</b> | VTL-1            |
|                              | VTL-2            |
| <b>Luminaire bodies</b>      | VXFC-100-N34     |
|                              | VXFC-200-N34     |
| <b>Splice boxes</b>          | VB-1 or -2       |
|                              | VBC-1 or -2      |
|                              | VD-4             |
|                              | VGA-1 or -2      |
|                              | VGC-1 or -2      |
|                              | VGH-1 or -2      |
|                              | VGX-1 or -2      |
|                              | VXA-1 or -2      |
| <b>Globes</b>                | VAMG-100, -200   |
|                              | VBG-100 or -200  |
|                              | VCG-100 or -200  |
|                              | VCGP-100 or -200 |
|                              | VGG-100 or -200  |

|                             |                   |
|-----------------------------|-------------------|
|                             | VRG-100 or -200   |
|                             | VRSG-100          |
| <b>Optional accessories</b> |                   |
| Guard                       | VAG-100 or -200   |
| Reflector                   | VPRSD-100 or -200 |
| Bracket Mounting Adapter    | VFL               |

Cat. No. VM5S; followed by 60; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, P# (# = 1, 2 or 3), TB, Q# (# = 1 thru 8) or F# (1 thru 8).

Cat. No. VM5H; followed by 25, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, P# (# = 1, 2 or 3), TB, Q# (# = 1 thru 8) or F# (# = 1 thru 8).

Cat. Nos. VM5P or VM5E; followed by 17, 25, 32, 35, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, P# (# = 1, 2 or 3), TB, Q# (# = 1 thru 8) or F# (# = 1 thru 8).

Cat. No. VM5M; followed by 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, P# (# = 1, 2 or 3), TB, Q# (# = 1 thru 8) or F# (# = 1 thru 8).

The VM5 series ballast tank assemblies are intended for use with the following Listed Luminaire Fittings for hazardous locations. Not all combinations are covered.

**Optics** , Cat. Nos: VMG40, VZRG4050, VZRG4020, VMER40.

**External guards** , Cat. Nos: VMAG40S, VMRWG, VMERG.

**External reflectors**, Cat. Nos: VMPSD40, VMPA40, HRD400, HRD400ALZ.

**Mounting splice boxes**, Cat. Nos: VMA2B, VMA3B, VMF2B, VMF3B, VMX2B, VMX3B, VMX6B, VMX7B, VMX8B, VMX9B, VMB2B, VMB3B, VMC2B, VMC3B, VMD4B, VMD5B, VMS4B, VMS5B, VMB10B, VMB8B, VMB810B.

**VM series Luminaire fittings for use in hazardous locations, Class I, Divisions 2, Groups A, B, C and D; Class II, Groups E, F, and G; Class III.**

#### **Luminaire fittings:**

**Optics:** VMG17, VMG-17, VMR175, VMR171, VMG25, VMR255, VMR251, VMR253, VZRG1550, VZRG2520, VZRG2550, VMER40, VMEP40.

**Guards:** VMAG17, VMAG25S, VMRWG, VMRWGS, VMRWG8, VMERG.

**Reflectors:** VMPSD40, VMPA40.

**Mounting Splice Boxes:** VMA2B, VMA3B, VMF2B, VMF3B, VMX2B, VMX3B, VMX6B, VMX7B, VMX8B, VMX9B, VMB2B, VMB3B, VMC2B, VMC3B, VMD4B, VMD5B, VMS4B, VMS5B.

**Ballast Tank Assemblies:** VM1H, VM1P, VM1S, VM2H, VM2P or VM2S followed by 03, 05, 07, 10, 12, 15 or 17, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15, may be followed by IR, NR, BP, P# (1, 2 or 3), TBX (X = 1 thru 9), Q# (1 thru 8) or F# (1 thru 8).

Series VM3S followed by 05, 07, 10 or 15, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM3H followed by 07, 10, 15, 17, or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM3P followed by 12, 15, 17 or 20, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM3M followed by 10, 17, or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM4S followed by 05, 07, 10, or 15, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM4H followed by 07, 10, 15, 17 or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM4P followed by 12, 15, 17, or 20, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM4M followed by 10, 17, or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

**Ballast Tank Assemblies:** Cat. No. VM5S; followed by 25, or 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by NR, BP, TB, Q# (# = 1 thru 8) or F# (1 thru 8).

Cat. No. VM5H; followed by 25, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by NR, BP, TB, Q# (# = 1 thru 8) or F# (# = 1 thru 8).

Cat. Nos. VM5P or VM5E; followed by 17, 25, 32, 35, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by NR, BP, TB, Q# (# = 1 thru 8) or F# (# = 1 thru 8).

Cat. No. VM5M; followed by 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by NR, BP, TB, Q# (# = 1 thru 8) or F# (# = 1 thru 8) + Note:

The VM5 series ballast tank assemblies are intended for use with the following Listed Luminaire Fittings for hazardous locations. Not all combinations are covered.

**Optics** , Cat. Nos: VMG40, VZRG4050, VZRG4020, VMER40.

**External guards** , Cat. Nos: VMAG40S, VMRWG, VMERG.

**External reflectors** , Cat. Nos: VMPSD40, VMPPA40, HRD400, HRD400ALZ.

**Mounting splice boxes**, Cat. Nos: VMA2B, VMA3B, VMF2B, VMF3B, VMX2B, VMX3B, VMX6B, VMX7B, VMX8B, VMX9B, VMB2B, VMB3B, VMC2B, VMC3B, VMD4B, VMD5B, VMS4B, VMS5B, VMB10B, VMB8B, VMB810B.

**(Mailing address: P. O. Box 5325, St. Louis, MO 63115)**

Last Updated on 2019-09-17

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## IGZR.E91793 - Luminaires, Miscellaneous, Marine

*Note: We are enhancing our systems and you may notice missing/outdated data. During this interim period, please refer to your Certificate of Compliance or contact our Customer Service at <https://www.ul.com/about/locations>.*

## Luminaires, Miscellaneous, Marine

See General Information for Luminaires, Miscellaneous, Marine

**KILLARK, DIV OF HUBBELL INC (DELAWARE)**

E91793

2112 FENTON LOGISTICS PARK BLVD

FENTON, MO 63026 USA

**EBF fluorescent or EMI incandescent Series**, Complete unit consists of an assembly of components. The complete unit Cat. No. is as follows: E, followed by MI or BF, followed by 13, 15, 20 or 26, followed by 1, 4, or 7 or a blank followed by ML.

**Splice box**, Cat. No. EZ followed by A2, A3, X2, X3, B2, B3, D4, D5.

**External reflectors**, Cat. Nos. ERSD15, ERA15.

**Guard**, Cat. No. EMG1.

**Optic assembly**, Cat. No. EMGS1.

**EMI incandescent, EMS high pressure sodium, EMM mercury vapor or EMH metal halide series**, Complete unit consists of an assembly of components. The complete unit Cat. No. is as follows: E, followed by MI, MS, MM or MH, followed by 35, 05, 07, 75, 10, 15 or 30, followed by 0, 1, 2, 3, 4, 5, or 7 or a blank followed by ML.

**Splice box**, Cat. No. EZ followed by A2, A3, X2, X3, B2, B3, D4 or D5.

**External reflectors**, Cat. Nos. ERSD30, ERA30.

**Guard**, Cat. No. EMG2.

**Optic assembly**, Cat. No. EMGS3.

**VM series Luminaire fittings. +**

**Optics:** VMG17, VMG-17, VMR175, VMR171, VMG25, VMR255, VMR251, VMR253, VZRG1550, VZRG2520, VZRG2550, VMER40, VMEP40.

**Guards:** VMAG17, VMAG25S, VMRWG, VMRWGS, VMRWG8, VMERG.

**Reflectors:** VMPSD40, VMPPA40.

**Mounting Splice Boxes:** VMA2B, VMA3B, VMF2B, VMF3B, VMX2B, VMX3B, VMX6B, VMX7B, VMX8B, VMX9B, VMB2B, VMB3B, VMC2B, VMC3B, VMD4B, VMD5B, VMS4B, VMS5B.

**Ballast Tank Assemblies:** VM1H, VM1P, VM1S, VM2H, VM2P or VM2S followed by 03, 05, 07, 10, 12, 15 or 17, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15, may be followed by IR, NR, BP, P# (1, 2 or 3), TBX (X = 1 thru 9) or Q# (1 thru 8).

Series VM3S followed by 05, 07, 10 or 15, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), or QA.

Series VM3H followed by 07, 10, 15, 17 or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), or QA.

Series VM3P followed by 12, 15, 17 or 20, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), or QA.

Series VM3M followed by 10, 17 or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB,

Q# (1 thru 8), or QA.

Series VM4S followed by 05, 07, 10 or 15, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), or QA.

Series VM4H followed by 07, 10, 15, 17 or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), or QA.

Series VM4P followed by 12, 15, 17 or 20, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), or QA.

Series VM4M followed by 10, 17 or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), or QA.

**Ballast tank assemblies**, Cat. No. VM5S followed by 25, 40 or 60, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by NR, BP, TB or Q.

Cat. No. VM5H followed by 25, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by NR, BP, TB or Q.

Cat. No. VM5P or VM5E followed by 17, 25, 32, 35, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by NR, BP, TB or Q.

Cat. No. VM5M followed by 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by NR, BP, TB or Q.

The ballast tank assemblies are intended for use with the following Listed Fixture Fittings for hazardous locations. Not all combinations are covered.

**Optics**, Cat. Nos: VMG40, VZRG4050, VZRG4020, VMER40.

**External guards**, Cat. Nos. VMAG40S, VMRWG, VMERG.

**External reflectors**, Cat. Nos. VMPSD40, VMPPA40, HRD400, HRD400ALZ.

**Mounting splice boxes**, Cat. Nos. VMA2B, VMA3B, VMF2B, VMF3B, VMX2B, VMX3B, VMX6B, VMX7B, VMX8B, VMX9B, VMB2B, VMB3B, VMC2B, VMC3B, VMD4B, VMD5B, VMS4B, VMS5B.

#### **VM (Old Style) series Luminaire fittings. +**

**Ballast tank assemblies**, Cat. Nos. VMKO, VMLO, VMMO followed by -0, followed by 1, 4, 5, 6, 7, or 9; followed by 00, 10, 20, 30, 40, 50, 60, 70 or 80; may be followed by 1; may be followed by IR, NR, QTZ, and/or BP and/or KIT# followed by 134, 135, 136, 137, 138, 139, 140, 141, 142, 143 or 144.

**Optics**, Cat. Nos. VMG-17+, VZRG-1550+, VZRG-2550.

**External guards**, Cat. Nos. VMAG-17+, VMRWG-8+, VMRWG.

**External reflectors**, Cat. Nos. VMPPA-17+, VMPSD-17.

**Mounting splice boxes**, Cat. Nos. VMA-2, -3, -24, -34, VMX-2, -3, VMB-2, -3, VMC-2, -3, VMD-4, -5, VMDS-5.

#### **MB series Luminaire fittings +**

**Ballast housings**, Series MB, MBF.

**Optics**, Cat. Nos. MBG, VZRG-1550.

**External guards**, Cat. Nos. MBAG, VMRWG-8.

**External reflectors**, Cat. Nos. VMPSD-17, VMPPA-17.

**Mounting splice boxes**, Cat. Nos. MBA-2, MBA-3, MBX-2, MBX-3, MBB-2, MBB-3, MBD-4, MBD-5.

#### **EZ Series Fixture Fittings: (+)**

Series EZ followed by M, S, H or P; followed by 05, 07, 10, 12, 15, 17, 20, 25, 32, 35 or 40; followed by 0 to 9; may be followed by Q, PS, R, T and/or BP.

**Optic assemblies**, Cat. Nos. EZGS1+, EZGS2.

**Reflectors**, Cat. Nos. VMPSD-40+, VMPPA-40+ or HRD-400.

**Guards** , Cat Nos. EZG1+ or VMAG-40.

+ - Complementary Listing under "Luminaires For Hazardous Locations" (IGIV).

Last Updated on 2012-10-05

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# IHSN.E10514 - Luminaire Fittings for Use in Zone Classified Hazardous Locations

## Luminaire Fittings for Use in Zone Classified Hazardous Locations

See General Information for Luminaire Fittings for Use in Zone Classified Hazardous Locations

**KILLARK, DIV OF HUBBELL INC (DELAWARE)**

E10514

2112 FENTON LOGISTICS PARK BLVD

FENTON, MO 63026 USA

**Class I, Zone 1, AEx d IIB.**

Series EZM, EZH or EZS followed by 10, 15, 17, 25, 40, 50 or 70, followed by 0, 1, 2, 3, 4, 5, 6, 7 or 8, followed by A2, A3, B2, B3, D4, D5, X2 or X3, may be followed by G, PS, BP or R.

Series EMI or EBF followed by 13, 15, 20, 26 or 30, followed by A2, 3, B2, B3, D4, D5, X2 or X3, may be followed by G.

Series EMS, EMM or EMH followed by 35, 05, 07, 75, 10, 15, 13, 26, followed by, followed by 0, 1, 2, 3, 4, 5, 6, 7 or 8, followed by A2, A3, B2, B3, D4, D5, X2 or X3, may be followed by G.

Trademark and/or Tradename: "E10514", "Killark/Chalmit"

Last Updated on 2015-10-20

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# IGIV7.E10514 - Luminaire Fittings for Use in Hazardous Locations Certified for Canada

## Luminaire Fittings for Use in Hazardous Locations Certified for Canada

See General Information for Luminaire Fittings for Use in Hazardous Locations Certified for Canada

**KILLARK, DIV OF HUBBELL INC (DELAWARE)**

E10514

2112 FENTON LOGISTICS PARK BLVD

FENTON, MO 63026 USA

**VM series Luminaire fittings for use in hazardous locations, Class I, Divisions 2, Groups A, B, C and D; Class II, Groups E, F, and G; Class III.**

**Fixture fittings:**

**Optics:** VMG17, VMG-17, VMR175, VMR171, VMG25, VMR255, VMR251, VMR253, VZRG1550, VZRG2520, VZRG2550, VMER40, VMEP40.

**Guards:** VMAG17, VMAG25S, VMRWG, VMRWGS, VMRWG8, VMERG.

**Reflectors:** VMPSD40, VMPA40.

**Mounting Splice Boxes:** VMA2B, VMA3B, VMF2B, VMF3B, VMX2B, VMX3B, VMX6B, VMX7B, VMX8B, VMX9B, VMB2B, VMB3B, VMC2B, VMC3B, VMD4B, VMD5B, VMS4B, VMS5B, VMB10B, VMB8B, VMB810B

**Ballast Tank Assemblies:** VM1H, VM1P, VM1S, VM2H, VM2P or VM2S followed by 03, 05, 07, 10, 12, 15 or 17, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15, may be followed by IR, NR, BP, P# (1, 2 or 3), TBX (X = 1 thru 9), Q# (1 thru 8) or F# (1 thru 8).

Series VM3S followed by 05, 07, 10 or 15, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM3H followed by 07, 10, 15, 17 or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM3P followed by 12, 15, 17 or 20, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM3M followed by 10, 17 or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM4S followed by 05, 07, 10 or 15, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM4H followed by 07, 10, 15, 17 or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM4P followed by 12, 15, 17 or 20, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

Series VM4M followed by 10, 17 or 25, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by IR, NR, BP, P # (1, 2 or 3), TB, Q# (1 thru 8), QA or F# (1 thru 8).

**Ballast Tank Assemblies:** Cat. No. VM5S; followed by 25, or 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, TB, or Q# (# = 1 thru 8).

Cat. No. VM5H; followed by 25, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, TB, or Q# (# = 1 thru 8).

Cat. Nos. VM5P or VM5E; followed by 17, 25, 32, 35, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, TB, or Q#

(# = 1 thru 8).

Cat. No. VM5M; followed by 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, TB, or Q# (# = 1 thru 8).

The VM5 series ballast tank assemblies are intended for use with the following Listed Fixture Fittings for hazardous locations. Not all combinations are covered.

**Optics** , Cat. Nos: VMG40, VZRG4050, VZRG4020, VMER40.

**External guards** , Cat. Nos: VMAG40S, VMRWG, VMERG.

**External reflectors** , Cat. Nos: VMPSD40, VMPA40, HRD400, HRD400ALZ.

**Mounting splice boxes**, Cat. Nos: VMA2B, VMA3B, VMF2B, VMF3B, VMX2B, VMX3B, VMX6B, VMX7B, VMX8B, VMX9B, VMB2B, VMB3B, VMC2B, VMC3B, VMD4B, VMD5B, VMS4B, VMS5B, VMB10B, VMB8B, VMB810B.

#### **Class I, Divisions 2, Groups A, B, C and D.**

Cat. No. VM5S; followed by 25, 40 or 60; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, P# (# = 1, 2 or 3), TB, or Q# (# = 1 thru 8).

Cat. No. VM5H; followed by 25, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, P# (# = 1, 2 or 3), TB, Q# (# = 1 thru 8).

Cat. Nos. VM5P or VM5E; followed by 17, 25, 32, 35, 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, P# (# = 1, 2 or 3), TB, Q# (# = 1 thru 8).

Cat. No. VM5M; followed by 40; followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 15. May be followed by BP, P# (# = 1, 2 or 3), TB, Q# (# = 1 thru 8).

The VM5 series ballast tank assemblies are intended for use with the following Listed Fixture Fittings for hazardous locations. Not all combinations are covered.

**Optics** , Cat. Nos: VMG40, VZRG4050, VZRG4020, VMER40.

**External guards** , Cat. Nos: VMAG40S, VMRWG, VMERG.

**External reflectors** , Cat. Nos: VMPSD40, VMPA40, HRD400, HRD400ALZ.

**Mounting splice boxes**, Cat. Nos: VMA2B, VMA3B, VMF2B, VMF3B, VMX2B, VMX3B, VMX6B, VMX7B, VMX8B, VMX9B, VMB2B, VMB3B, VMC2B, VMC3B, VMD4B, VMD5B, VMS4B, VMS5B, VMB10B, VMB8B, VMB810B.

Trademark and/or Tradename: "E10514", "Killark/Chalmit"

Last Updated on 2016-05-31

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CERTIFICATION RECORD

# Certification Record

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| CUSTOMER                                                                                                                    | CLASS                                                                                              | FILE NUMBER  |
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| Killark, Div of Hubbell Inc. (Delaware)<br>2112 Fenton Logistics Park Blvd,<br>Fenton<br>Missouri<br>United States<br>63026 | <a href="#">3428-03 (../class/?class=3428-03)</a><br>FIXTURES AND FITTINGS-For Hazardous Locations | 011713_C_000 |

**Class I, Groups C and D; Class II, Groups E, F and G; Class III; (Temperature Coded), CSA Encl. 3 and 4 (component packaged):**

- Series "HZ" integral ballast with or without aux. quartz lamp 100 or 150W, (for Div 1 only) 480V max, 60Hz, pendant ceiling, bracket, bulk-head or stanchion mount, max 400W high pressure sodium; 250 and 400W mercury vapour or metal halide. Suffix letters and digits following Series "HZ" denote lamp type, wattage, voltage, guard option, mounting conduit , globe and aux. lamp options.
- Temperature coded as follows: HPS without quartz lamp (T3C), with quartz lamp (T2D). 200 and 400W, MH and MV, without quartz lamp (T3A), with quartz lamp (T2D).

**Class I, Groups C and D; Class II, Groups E, F and G; Class III; (Temperature Coded); CSA Encl 3, 4, 4X:**  
**Class I, Division 2, Groups B, C and D; Class II, Division 2, Groups E, F and G; Class III; CSA Encl 3, 4, 4X:**

- Series EZ luminaires, mercury vapour (MV), metal halide (MH) or high pressure sodium (HPS) and EZL - LED, 190W max; 50/60 Hz, 480 VAC max or 250VDC max; lamp wattage 400 W max; 60 Hz, 600 V max.

Note: Suffixes letters/numerals denote Lamp Type, Lamp Ratings, Voltage, Mounting and Options.  
 Temperature coded as follows:

|        |      |                  |                   | Suitable For<br>Simultaneous Use<br>In Class |
|--------|------|------------------|-------------------|----------------------------------------------|
|        | Lamp | Rated<br>Ambient | Class I<br>Div. 1 | Groups C, D<br>and Class                     |
| Cat No | W    | Type+            | C                 | Groups                                       |
| *EZS50 | 50   | HPS              | 40                | C,D 120(T4A)<br>E,F,G 160<br>(T3C)           |
| EZS50  | 50   | HPS              | 55                | C,D 120(T4A)<br>E,F,G 160<br>(T3C)           |
| EZS50  | 50   | HPS              | 65                | C,D 120(T4A)<br>E,F,G 165<br>(T3B)           |
| *EZS07 | 70   | HPS              | 40                | C,D 120(T4A)<br>E,F,G 160<br>(T3C)           |
| EZS07  | 70   | HPS              | 55                | C,D 120(T4A)<br>E,F,G 160<br>(T3C)           |
| EZS07  | 70   | HPS              | 65                | C,D 120(T4A)<br>E,F,G 165<br>(T3B)           |
| *EZS10 | 100  | HPS              | 40                | C,D 120(T4A)<br>E,F,G 160<br>(T3C)           |
| EZS10  | 100  | HPS              | 55                | C,D 120(T4A)<br>E,F,G 160<br>(T3C)           |
| EZS10  | 100  | HPS              | 65                | C,D 120(T4A)<br>E,F,G 165<br>(T3B)           |
| EZS15  | 150  | HPS              | 40                | C,D 120(T4A)<br>E,F,G 160<br>(T3C)           |
| EZS15  | 150  | HPS              | 55                | C,D 120(T4A)<br>E,F,G 160<br>(T3C)           |

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# We're always here to help. Let's talk.

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## Certification

Manufacturer: Larson Electronics LLC  
Address: 9419 US-HWY 175  
Kemp, Texas 75143

### Declare the following equipment conforms to the standard(s) as listed:

Model: EPSL-80-XX-YY  
Description: Explosion Proof Jellyjar Light

### Evaluated Listings:

**CE:** EN 60598-2-5:2015  
**CE:** EN 62560:2012/AC:2015

The EPSL-80-XX-YY Series complies with the essential protection requirements of the European Parliament of the Council Directive 2014/34/EU on the approximation of the laws of the Member States relating to electrical apparatuses operating within the range of 50-1000 volts AC or 75-1500 volts DC. This certification applies to all specimens manufactured in accordance to the manufactures drawings.

Signed for and on behalf of: Larson Electronics, LLC  
Place of issue: Kemp, TX

Signature: *James Thomas*

Name: James Thomas  
Position: Operations Manager

## **Frequently Asked Questions (FAQ)**