





**CML 15ATEX4101X  
Issue 4**

**11 Description**

WM4L / VM4L /EC2N Series LED Luminaires, with heat sink: Bulb or Concave, follow by: light source output: 40 - 130 Watts or 6-18 (thousand) lumens. Rated input voltage 100-277 V, 50/60 Hz, or 105-250 VDC, Optional battery backup up to 90 Min, Mounting Splice Boxes: A, B, X, C, D, S followed by: 2, 3, 4, 5, 6, 7, 8, 9. Optics – (GL)VMG25, (R5) VMR255, (R1)VMR251, (R3) VMR253, (S5)VZRG4050, (S2)VMRG4020, (ER)VMER40, (GF)VZRGF 12, Followed by G or N, and options of color temperature, TURTLE-Amber colored LEDs , or PCAMBER-Amber colored through Phosphor Coating.

Accessories: Adapter for use with WM4L/VM4L Series LED Luminaires Models: VMCHVM, VMCHVM-DEEP, VMGEH2, VMHLDS, VMHPP2, VMM2LP, VMM3KP, SPL26748 and VMRS6470-12/13.

Note: The KILLARK's fixture mount adaptor VM series has no effect on the temperature classification of the WM4L/VM4L series LED luminaire when used together.

The following model numbers are covered by this certificate:

Item	Detail																								
Type identification	Series VM4L B 130 30 0 0 00 0 00 (Sample)																								
	<table border="1"> <tr> <td>WM4L/V4ML/EC2N</td> <td>B</td> <td>130</td> <td>_ /E2</td> <td>30</td> <td>0</td> <td>0</td> <td>00</td> <td>0</td> <td>0</td> </tr> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> </tr> </table>	WM4L/V4ML/EC2N	B	130	_ /E2	30	0	0	00	0	0	1	2	3	4	5	6	7	8	9	10				
	WM4L/V4ML/EC2N	B	130	_ /E2	30	0	0	00	0	0															
	1	2	3	4	5	6	7	8	9	10															
	1: Housing Series <u>Killark's Model</u> : WM4L or VM4L. or <u>Chalmit's Model</u> : EC2N																								
	2: Type of heat sink: <b>B</b> : Bulb, or <b>C</b> : Concave (Killark's Only)																								
	3: Rated light Wattage:																								
	<table border="1"> <thead> <tr> <th>Killark's Rating option</th> <th>Chalmit's rating option</th> </tr> </thead> <tbody> <tr> <td>18 or 130 = 130 Watts</td> <td>16L</td> </tr> <tr> <td>14 or 105 = 105 Watts</td> <td>--</td> </tr> <tr> <td>120 = 120 Watt</td> <td>--</td> </tr> <tr> <td>100 = 100 Watts</td> <td>--</td> </tr> <tr> <td>12 or 090 = 90 Watts</td> <td>12L</td> </tr> <tr> <td>080 = 80 Watts</td> <td>--</td> </tr> <tr> <td>070 = 70 Watts</td> <td>--</td> </tr> <tr> <td>9 or 065 = 65 Watts</td> <td>09L</td> </tr> <tr> <td>055 = 55 Watts</td> <td>--</td> </tr> <tr> <td>7 or 050 = 50 Watts</td> <td>--</td> </tr> <tr> <td>6 or 040 = 40 Watts</td> <td>06L</td> </tr> </tbody> </table>	Killark's Rating option	Chalmit's rating option	18 or 130 = 130 Watts	16L	14 or 105 = 105 Watts	--	120 = 120 Watt	--	100 = 100 Watts	--	12 or 090 = 90 Watts	12L	080 = 80 Watts	--	070 = 70 Watts	--	9 or 065 = 65 Watts	09L	055 = 55 Watts	--	7 or 050 = 50 Watts	--	6 or 040 = 40 Watts	06L
	Killark's Rating option	Chalmit's rating option																							
	18 or 130 = 130 Watts	16L																							
14 or 105 = 105 Watts	--																								
120 = 120 Watt	--																								
100 = 100 Watts	--																								
12 or 090 = 90 Watts	12L																								
080 = 80 Watts	--																								
070 = 70 Watts	--																								
9 or 065 = 65 Watts	09L																								
055 = 55 Watts	--																								
7 or 050 = 50 Watts	--																								
6 or 040 = 40 Watts	06L																								
4: Battery Backup model: (blank No backup Mode) / E2 – Battery Backup																									
5: Input Voltage: Killark: <b>30</b> : 100-277 Vac, or <b>34</b> : 105-250Vdc or Chalmit's: ' <b>LE</b> '. 100-277 Vac																									
6: Mounting Type:																									
<b>A</b> —Pendant, <b>B</b> —Wall Bracket <b>C</b> —Cone Top, <b>D</b> —Stanchion 25° <b>X</b> —Ceiling, <b>S</b> —Stanchion Straight 90°																									



**CML 15ATEX4101X**  
**Issue 4**

Item	Detail								
	<p>7: Conduit Entry:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">2—3/4" NPT (A,B,C,X)</td> <td style="width: 50%;">3—1" NPT (A,B,C,X)</td> </tr> <tr> <td>4—1 1/4" NPT (D,S),</td> <td>5—1 1/2" NPT (D,S)</td> </tr> <tr> <td>6—3/4" NPT 5-Hub (X),</td> <td>7 --1" NPT 5-Hub (X)</td> </tr> <tr> <td>8—M20 4-Hub (X),</td> <td>9 --M25 5-Hub (X)</td> </tr> </table> <p>8: Optic:</p> <p><b>GL</b> = Glass Globe (VMG25)  <b>GG</b> = Globe and Guard  <b>R5</b> = Refractor type 5 (VMR255)  <b>R3</b> = Refractor type 3 (VMR253)  <b>R1</b> = Refractor type 1 (VMR251)  <b>ER</b> = Enclosed Reflector (VMER40)  <b>S5</b> = 12" Spin top refractor type 5(VZRG4050)  <b>S2</b> = 12" Spin top refractor type 2(VMRG4020)  <b>GF</b> – 12" Spin-top Flat Glass Optic (VZRGF12)</p> <p>9- Guard</p> <p><b>G</b> = Guard, <b>N</b> = No Guard</p> <p>10- Options</p> <p><b>XXXX</b> - Four digit number referring to correlated color temperature and the color rendering Index  <b>TURTLE</b>-Amber colored LEDs primarily used to protect wildlife  <b>PCAMBER</b>-Amber colored LEDs that provide the amber color through Phosphor Coating.</p>	2—3/4" NPT (A,B,C,X)	3—1" NPT (A,B,C,X)	4—1 1/4" NPT (D,S),	5—1 1/2" NPT (D,S)	6—3/4" NPT 5-Hub (X),	7 --1" NPT 5-Hub (X)	8—M20 4-Hub (X),	9 --M25 5-Hub (X)
2—3/4" NPT (A,B,C,X)	3—1" NPT (A,B,C,X)								
4—1 1/4" NPT (D,S),	5—1 1/2" NPT (D,S)								
6—3/4" NPT 5-Hub (X),	7 --1" NPT 5-Hub (X)								
8—M20 4-Hub (X),	9 --M25 5-Hub (X)								

**Temperature classes**

Catalog Number	Rated Ambient Temp °C	LED Type	LED Watts	"nA" IIC	"td" IIC	Supply Wire Temp Deg C
				Globe/Refractor w/ Reflector		
VM4L(B/C)13030	40	D/E/G	130	T4	83°C	75
VM4L(B/C)13030	55	D/E/G	130	T140°C	83°C	90
VM4L(B/C)10530	40	C/F/G	105	T4	83°C	75
VM4L(B/C)10530	55	C/F/G	105	T140°C	83°C	90
VM4L(B/C)10534	40	C	105	T4	83°C	75
VM4L(B/C)10534	55	C	105	T140°C	83°C	90
VM4L(B/C)10030	40	D/E/F/G	100	T4	83°C	75
VM4L(B/C)10030	55	D/E/F/G	100	T4	83°C	90
VM4L(B/C)09030	40	D/E/G/H/I	90	T4	83°C	75
VM4L(B/C)09030	55	D/E/G/H/I	90	T4	83°C	90
VM4L(B/C)08030	40	C/G/H/I	80	T4	83°C	75
VM4L(B/C)08030	55	C/G/H/I	80	T4	83°C	90
VM4L(B/C)07030	40	D/E/G/H/I	70	T4	83°C	75
VM4L(B/C)07030	55	D/E/G/H/I	70	T4	83°C	90
VM4L(B/C)06530	40	D/E/G/H/I	65	T4	83°C	75
VM4L(B/C)06530	55	D/E/G/H/I	65	T4	83°C	90
VM4L(B/C)05530	40	C/D/E/G/H/I	55	T4	83°C	75



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Catalog Number	Rated Ambient Temp °C	LED Type	LED Watts	"nA" IIC	"td" IIIC	Supply Wire Temp Deg C
				Globe/Reflector w/ Reflector		
VM4L(B/C)05530	55	C/D/E/G/H/I	55	T4	83°C	90
VM4L(B/C)05030	40	D/E/G/H/I	50	T4	83°C	75
VM4L(B/C)05030	55	D/E/ G/H/I	50	T4	83°C	90
VM4L(B/C)04030	40	C/ G/H/I	40	T4	83°C	75
VM4L(B/C)04030	55	C/ G/H/I	40	T4	83°C	90

LED Types:

- A) Nichia, white, LED Model: NS9W153MT - (W = 3.675 Watts) (Rjs = 10 °C/W)
- B) Nichia, white, LED Model: NS9W153AMT - (W = 3.5 Watts) (Rjs = 10 °C/W)
- C) Nichia, white, LED Model: Nichia NVSW219B – (W = 2.19 Watts) (Rjs = 6 °C/W)
- D) Cree, white, LED Model: Cree XML – (W = 2.03 Watts) (Rjs = 2.5 °C/W)
- E) Cree, white, LED Model: Cree XML2– ( W= 2.03 Watts) (Rjs = 2.5°C/W)
- F) Cree, white, LED Model: Cree XP-L- (W=2.03W) (Rjs = 2.1°C/W)
- G) Cree, white, LED Model: Cree XP-G3–(W = 2.0 W)(Rjs=3 °C/W)
- H) Cree, amber, LED Model: Cree XP-E2–(W = 1.8 W)(Rjs=7 °C/W) (TURTLE)
- I) Cree, PC Amber, LED Model: Cree XP-E2–(W = 2.3 W)(Rjs=9 °C/W) (PCAMBER)

Accessories	<p>Adapters for Ex nA IIC T140°C or T4 Gc , Ex tb IIIC T83°C Db . IP66</p> <p>The KILLARK's VM series is the compatible adapters that use with the WM4L/VM4L Series Luminaire. The VM Series fixture mount adapter model number VMCHVM, VMCHVM-DEEP, VMGEH2, VMHLLDS, VMHPP2, VMM2LP, VMM3KP, SPL26748 and VMRS6470-12/13 for use with specified fixture fitting in conjunction with WM4L/VM4L series luminaire.</p> <ul style="list-style-type: none"> <li>• KILLARK Series VMCHVM fixture mount adaptors, model number VMCHVM and VMCHVM-deep for use with specified fixture fitting in conjunction with KILLARKS Series WM4L /VM4L series LED Luminaire. Rated input: 100-277 Vac or 105-250Vdc, with optional Backup mode. Output up to: 130 W max. May supplied with either Globe, Enclosed Reflector, or Reflector. For use with power supply wiring rated up to 90°C Max.</li> </ul> <p>The VMCHVM fixture adaptors are for use on listed Crouse Hinds Fixtures Cat. Nos. CM2, CM3, TWM2 and TWM3 Mounting Covers</p> <ul style="list-style-type: none"> <li>• KILLARK Series VM Fixture Mount adaptors, Model Numbers. VMGEH2, VMHLLDS, VMHPP2, VMM2LP, VMM3KP, and SPL26748, for use with specified fixture fitting in conjunction with KILLARK Series VM fixtures, Rated input: 100-277 Vac or 105-250Vdc, with optional Backup mode. Output up to: 130 W</li> </ul>
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	<p>max. May supplied with either Globe, Enclosed Reflector, or Refractor. For use with supply wiring rated up to 90°C Max.</p> <ul style="list-style-type: none"> <li>- The VM Series fixture Adaptor are for use on listed Crouse Hinds and Appleton Fixture Mounting Covers (See table below) in conjunction with Series VM fixture fitting.</li> <li>- The KILLARK's VMGEH2 fixture adaptors are for use with General Electric Series H2 Fixtures Mounting Covers (See table below) in conjunction with Series VM fixture fitting.</li> <li>- The KILLARK's VMHPP2 fixture adaptors are for use with Holophane Series P2 (Petrolux II) Fixtures Mounting Covers (See table below) in conjunction with Series VM fixture fitting.</li> <li>- The VM to STAHL adapter (Cat. VMRS6470-12/13) adapter is to be used with R. Stahl® 6470 Series.</li> </ul>																
	<table border="1"> <thead> <tr> <th><b>Killark VM Adaptor Model</b></th> <th><b>For Use with</b></th> </tr> </thead> <tbody> <tr> <td>VMGEH2</td> <td>GE® filtr-gard® H2; Using fixture mounts H2000-3C, H2000-4C, H2000-3F, H2000-4F, H2000-5J, H2000-6J, H2000-3P, H2000-4P, H2000-5S, H2000-6S, H2000-3W, H2000-4W, H2000-6P</td> </tr> <tr> <td>VMHLDS</td> <td>Thomas and Betts® Hazlite® M2, M3; Hazbatt® 2, 3; Using fixture mounts HV1, VP2, VF2, VA2, VC2. Vb2, VS5 and VL5</td> </tr> <tr> <td>VMHPP2</td> <td>Holophane® Petrolux® II or Petrolux®</td> </tr> <tr> <td>VMM2LP</td> <td>Appleton® MercMaster® II Series; Using fixture mounts LPA-75/100, LPC-75/100, LPWB-75/100, LPS-125/150.</td> </tr> <tr> <td>VMM3KP</td> <td>Appleton® MercMaster® III or MercMaster® LED Series; Using fixture mounts KPA-75/100/M20, KPCH-75-75/100/M20, KPC-75/100/M20, KPWB-75/100/M20, KPS-125/150, KPST-125/150.</td> </tr> <tr> <td>SPL26748</td> <td>Holophane® Petrolux® II-Using Ceiling mounting cover(PETLCE)</td> </tr> <tr> <td>VMRS6470-12/13</td> <td>Adapters are to be used with R. Stahl® 6470 Series. (VM to STAHL adapter)</td> </tr> </tbody> </table>	<b>Killark VM Adaptor Model</b>	<b>For Use with</b>	VMGEH2	GE® filtr-gard® H2; Using fixture mounts H2000-3C, H2000-4C, H2000-3F, H2000-4F, H2000-5J, H2000-6J, H2000-3P, H2000-4P, H2000-5S, H2000-6S, H2000-3W, H2000-4W, H2000-6P	VMHLDS	Thomas and Betts® Hazlite® M2, M3; Hazbatt® 2, 3; Using fixture mounts HV1, VP2, VF2, VA2, VC2. Vb2, VS5 and VL5	VMHPP2	Holophane® Petrolux® II or Petrolux®	VMM2LP	Appleton® MercMaster® II Series; Using fixture mounts LPA-75/100, LPC-75/100, LPWB-75/100, LPS-125/150.	VMM3KP	Appleton® MercMaster® III or MercMaster® LED Series; Using fixture mounts KPA-75/100/M20, KPCH-75-75/100/M20, KPC-75/100/M20, KPWB-75/100/M20, KPS-125/150, KPST-125/150.	SPL26748	Holophane® Petrolux® II-Using Ceiling mounting cover(PETLCE)	VMRS6470-12/13	Adapters are to be used with R. Stahl® 6470 Series. (VM to STAHL adapter)
<b>Killark VM Adaptor Model</b>	<b>For Use with</b>																
VMGEH2	GE® filtr-gard® H2; Using fixture mounts H2000-3C, H2000-4C, H2000-3F, H2000-4F, H2000-5J, H2000-6J, H2000-3P, H2000-4P, H2000-5S, H2000-6S, H2000-3W, H2000-4W, H2000-6P																
VMHLDS	Thomas and Betts® Hazlite® M2, M3; Hazbatt® 2, 3; Using fixture mounts HV1, VP2, VF2, VA2, VC2. Vb2, VS5 and VL5																
VMHPP2	Holophane® Petrolux® II or Petrolux®																
VMM2LP	Appleton® MercMaster® II Series; Using fixture mounts LPA-75/100, LPC-75/100, LPWB-75/100, LPS-125/150.																
VMM3KP	Appleton® MercMaster® III or MercMaster® LED Series; Using fixture mounts KPA-75/100/M20, KPCH-75-75/100/M20, KPC-75/100/M20, KPWB-75/100/M20, KPS-125/150, KPST-125/150.																
SPL26748	Holophane® Petrolux® II-Using Ceiling mounting cover(PETLCE)																
VMRS6470-12/13	Adapters are to be used with R. Stahl® 6470 Series. (VM to STAHL adapter)																



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### **Variation 1**

This variation introduces the following modifications:

- i. To update the certificate reference to the 2014/34/EU Directive
- ii. The addition of the WM4L series models
- iii. To allow alternative LED drivers to be utilised
- iv. To allow an alternative heatsink design to be used
- v. The addition of battery backup option
- vi. To allow an alternative LED type to be used
- vii. The addition of an alternative wiring and LED board scheme
- viii. The addition of the WM4L/VM4L(B/C)(065/9)\*\* model for operation at an increased +65°C ambient temperature.
- ix. The description has been amended to incorporate the above modifications.

### **Variation 2**

This variation introduces the following modification:

- i. To allow compatible adapters to be used with the WM4L/VM4L Series Luminaires as accessories components. The VM fixture mount adapter model numbers VMCHVM, VMCHVM-DEEP, VMGEH2, VMHLDS, VMHPP2, VMM2LP, VMM3KP and SPL26748 for use with specified fixture fitting in conjunction with WM4L/VM4L series luminaires.

### **Variation 3**

This variation introduces the following modifications:

- i. Addition of alternative glass globe manufactured from soda lime.
- ii. Change of applicant address.

### **Variation 4**

This variation introduces the following modifications:

- i. Addition of Chalmits model EC2N Series -16L, -12L, -09L and -06L LED Luminaires.
- ii. Addition of alternate LEDs
  - Cree's XP-G3 Series: XPGDWT-01-0000-00KE7 -- 5000K, and XPGDWT-01-0000-00K7E -- 3000K
  - Cree's XP-E2 Series: XPEBPA-L1-0000-00D01 --PC Amber and XPEBAM-L1-0000-00901 -- Amber Turtle
- iii. Add on VM to STAHL adapter (Cat. VMRS6470-12/13) to the compatible adapter for use with WM4L/VM4L series luminaires.
- iv. Amendment to product description in accordance with the above modifications.
- v. To recognise the previous transfer of the certification from Eurofins E&E CML Limited (CML UK) to CML B.V., on this certificate.



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## 12 Certificate history and evaluation reports

Issue	Date	Associated report	Notes
0	22 Dec 2015	R707A/00	Issue of prime certificate
1	17 May 2017	R1587A/00	Introduction of Variation 1
2	30 Apr 2018	R11689A/00	Introduction of Variation 2
3	19 Mar 2020	R13045A/00	Introduction of Variation 3
4	15 Jun 2021	R14194A/00	Introduction of Variation 4

Note: Drawings that describe the equipment or component are listed in the Annex.

## 13 Conditions of Manufacture

None

## 14 Specific Conditions of Use (Special Conditions)

The following conditions relate to safe installation and/or use of the equipment.

14.1 The luminaire shall only be installed where there is a low risk of mechanical damage.

## Certificate Annex



**Certificate Number** CML 15ATEX4101X  
**Equipment** WM4L/VM4L/EN2N Series LED Luminaires  
**Manufacturer** Killark, a Division of Hubbell Inc. (Delaware) /  
 Chalmit, A Division of HUBBELL INCORPORATED

The following documents describe the equipment or component defined in this certificate:

### Issue 0

Drawing No.	Sheets	Rev	CML Approved Date	Title
C-24483	1 of 2	1	22/12/015	Assembly, VM4LB Luminaire
C-24483	2 of 2	1	22/12/015	Assembly, VM4LB Luminaire
C-20797	1 of 2	D	22/12/015	Mount, Rigid Pendent Casting
C-20797	2 of 2	C	22/12/015	Mount, Rigid Pendent Casting
C-20799	1 of 3	D	22/12/015	Housing Casting VM/KH Series-7 3/4"Optic
C-20799	2 of 3	B	22/12/015	Housing Casting VM/KH Series-7 3/4"Optic
C-20799	3 of 3	C	22/12/015	Housing Casting VM/KH Series-7 3/4"Optic
B-14806	1 of 1	E	22/12/015	Gasket VM
C-20810	1 of 2	E	22/12/015	Mount, Ceiling, Casting VMX series
C20810	2 of 2	A	22/12/015	Mount, Ceiling, Casting VMX series
C-20822	1 of 2	C	22/12/015	Mount, Stanchion Casting
C-20822	2 of 2	B	22/12/015	Mount, Stanchion Casting
C-20823	1 of 1	C	22/12/015	Mount, Stanchion, Machining VMD-series
C-21398	1 of 2	A	22/12/015	Flex pendant splice box
C-21398	2 of 2	A	22/12/015	Flex pendant splice box
C-20828	1 of 3	B	22/12/015	Casting, Wall mount VMB Series
C-20828	2 of 3	B	22/12/015	Casting, Wall mount VMB Series
C-20828	3 of 3	B	22/12/015	Casting, Wall mount VMB Series
C-21459	1 of 1	A	22/12/015	APUN-TOP Refractor Assembly
C-20806	1 of 1	B	22/12/015	8"wire guard(Low)-VMAG25S(72/3"Optics)
D-21167	1 of 8	D	22/12/015	Globe – VMG25
D-21167	3 of 8	B	22/12/015	8"Optics, VM
B-14805	1 of 1	E	22/12/015	VM low Tank Globe Gasket
D-13423	1 of 1	F	22/12/015	12 in. Refractor guard
D-14759	1 of 2	F	22/12/015	Cone pendant splice box
D-14759	2 of 2	B	22/12/015	Cone pendant splice box
D-18237	1 of 2	F	22/12/015	Straight Stan. splice Box
D-18237	2 of 2	G	22/12/015	Straight Stan. splice Box
D15441	1 of 1	C	22/12/015	VMPA-17 30° Angle Plastic Reflectors



## Certificate Annex

**Certificate Number** CML 15ATEX4101X  
**Equipment** WM4L/VM4L/EN2N Series LED Luminaires  
**Manufacturer** Killark, a Division of Hubbell Inc. (Delaware) /  
 Chalmit, A Division of HUBBELL INCORPORATED



Drawing No.	Sheets	Rev	CML Approved Date	Title
D-15442	1 of 1	B	22/12/015	VMPSD-17 VM Dome Plastic Reflectors
C-19776	1 of 1	B	22/12/015	Reflector, Assy Sealed (VMER40)
C-22179	1 of 1	B	22/12/015	Bracket, Ballast Mounting VE4Q Series
C-22926	1 of 2	A	22/12/015	VM4L LED Mounting (Bulb)
C-22926	2 of 2	A	22/12/015	VM4L LED Mounting (Bulb)
C-23361	1 of 2	C	22/12/015	Heat Sink, Machined, VM4LC Series
C-23361	2 of 2	A	22/12/015	Heat Sink, Machined, VM4LC Series
B-23548	1 of 1	A	22/12/015	S/A Flat 12" Spintop VZRPF12/VZRGF12
C-23550	1 of 1	B	22/12/015	Housing, Machin, VM4LB & VM4LC
B-24635	1 of 1	B	22/12/015	NAMEPLATE, PRODUCT, IECEX, VM4L SERIES

### Issue 1

Drawing No	Sheets	Rev	CML Approved date	Title
C - 25017	1 of 1	1	17/05/2017	Heat Sink, Mach. and Painted, VM4LB
C - 25042	1 of 1	2	17/05/2017	Heat Sink, Painted, VM4LC
B - 24635	1 of 4	B	17/05/2017	Nameplate, IECEX, ATEX VM4L, Non Emergency
B - 24635	2 of 4	B	17/05/2017	Nameplate, IECEX, ATEX VM4L, Emergency
B - 24635	3 of 4	B	17/05/2017	Nameplate, Product, IECEX, ATEX VM4L, Chalmit, Non Emergency
B - 24635	4 of 4	B	17/05/2017	Nameplate, Product, IECEX, ATEX VM4L, Chalmit, Emergency
24635AABM	1 to 3	-	17/05/2017	24635AABM Nameplate Data – Non Emergency. 24635AABM Nameplate Data – Emergency

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**Certificate Number** CML 15ATEX4101X  
**Equipment** WM4L/VM4L/EN2N Series LED Luminaires  
**Manufacturer** Killark, a Division of Hubbell Inc. (Delaware) /  
Chalmit, A Division of HUBBELL INCORPORATED



### Issue 2

Drawing No	Sheets	Rev	Issued date	CML Approved date	Title
E18131-3	1 of 1	F	2018-02-07	30 Apr 2018	18131 NAMETAG For VMCHVM
E22920-1	1 of 1	C	2018-02-07	30 Apr 2018	Label, VM adapter
E18466	1 of 1	C	2009-08-06	30 Apr 2018	VMCHVM Adapter (As Cast)
E18467-1	1 of 1	B	2009-08-06	30 Apr 2018	VMCHVM adapter
E23294	1 of 1	A	2011-11-07	30 Apr 2018	CVR BLST WALLPACK
E23302	1 of 1	A	2012-08-27	30 Apr 2018	VMCHVM Deep Adapter
E25166-1A	1 of 2	A	2016-07-22	30 Apr 2018	GE 2 to VM Adapter
E25166-2A	2 of 2	A	2016-07-22	30 Apr 2018	GE 2 to VM Adapter

### Issue 3

Drawing No	Sheets	Rev	CML Approved date	Title
D-21167	1 of 8	G	19/03/2020	8" Optic, VM

### Issue 4

Drawing No.	Sheets	Rev	Approved /issued date	Title
B-24635	1 of 4	D	15 Jun 2021	Nameplate, Product, IECEx, ATEX VM4L, Non Emergency
B-24635	2 of 4	B	15 Jun 2021	Nameplate, Product, IECEx, ATEX VM4L, Emergency
B-24635	3 of 4	A	15 Jun 2021	Nameplate, Product, IECEx, ATEX VM4L, Chalmit, Non Emergency
B-24635	4 of 4	A	15 Jun 2021	Nameplate, Product, IECEx, ATEX VM4L, Chalmit, Emergency
51876	1 of 2	A	15 Jun 2021	Adapter, Cast, VM to Stahl
52089	1 of 1	A	15 Jun 2021	Label, Nameplate, VMRS6470-12/13
C-15722	1 of 2	AC	15 Jun 2021	15722 O-ring Chart