## CERTIFICATE OF COMPLIANCE

Certificate Number E10628

Report Reference E10628-20150407 Issue Date 2020-JUNE-18

Issued to: Cooper Crouse-Hinds

**WOLF & 7TH NORTH ST** 

PO BOX 4999

SYRACUSE NY 13221

This certificate confirms that representative samples of

LUMINAIRES FOR USE IN HAZARDOUS LOCATIONS;

LUMINAIRES FOR USE IN ZONE CLASSIFIED

HAZARDOUS LOCATIONS; LUMINAIRES,

NONRECESSED, MARINE

See Addendum Page

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: See Addendum Page for Standards

Additional Information: See the UL Online Certifications Directory at

https://iq.ulprospector.com for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <a href="http://ul.com/aboutul/locations/">http://ul.com/aboutul/locations/</a>



## CERTIFICATE OF COMPLIANCE

Certificate Number E10628

Report Reference E10628-20150407 Issue Date 2020-JUNE-18

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Luminaires for use in hazardous locations.

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

Cat. Nos. FMV or DFL, followed by 3L, 5L, 7L, 9L, 11L, 13L, or 15L; followed by C, N, or W; followed by Y; followed by /UNV1 or /UNV34; followed by D or Blank; followed by 76 or 33; and may be followed by Blank or any combination of M20, M25, S891, S903, P62+, DSV2+, SC831,TBXX, DR with or without seven digits, BR, BZ or WH.

Cat. Nos. FMV or DFL, followed by A; followed by 3L, 5L, 7L, 9L, 11L, 13L, 15L, 20L, or 25L; followed by C, N, or W; followed by Y; followed by /UNV1 or /UNV34; followed by D or Blank; followed by 76 or 33; and may be followed by Blank or any combination of M20, M25, S891, P62+, DSV2+, SC831, TBXX, DR with or without seven digits, BR, BZ or WH.

Cat. Nos. FMV or DFL, followed by A; followed by 40L or 50L; followed by C, N, or W; followed by Y; followed by /UNV1 or /UNV34; followed by D or Blank; followed by 76; and may be followed by Blank or any combination of M20, M25, S891, P62+, DSV2+, SC831, TBXX, DR with or without seven digits, BR, BZ or WH.

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

Cat. Nos. FMV or DFL, followed by A; followed by 20L, 25L, 40L, or 50L; followed by C, N, or W; followed by Y; followed by /UNV1, or /UNV34; followed by D or Blank; followed by 76 or 33; and may be followed by Blank or any combination of M20, M25, S903, P62+, DSV2+, SC831, TBXX, DR with or without seven digits, BR, BZ or WH.

Class I, Zone 2, AEx ec IIC Gc; Class II, Zone 21, AEx tb IIIC Db; Zone 2, Ex ec IIC Gc; Zone 21, Ex tb IIIC Db.

Cat. Nos. FMV, may be followed by A, followed by 3L, 5L, 7L, 9L, 11L, 13L, or 15L; followed by C, N, or W; followed by Y; followed by /UNV1 or /UNV34; followed by 76 or 33; and may be followed by Blank or any combination of M20, M25; followed by S891, S903, or BR; followed by Blank, BZ or WH; followed by P62+, DSV2+.

Note + - Suffixes P62 and DSV2 are for USL only



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <a href="http://ul.com/aboutul/locations/">http://ul.com/aboutul/locations/</a>



## CERTIFICATE OF COMPLIANCE

Certificate Number E10628

Report Reference E10628-20150407 Issue Date 2020-JUNE-18

Standards for Safety:

UL60079-0 and CSA C22.2 No. 60079-0, EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL REQUIREMENTS

UL60079-7 and CSA C22.2 No. 60079-7, EXPLOSIVE ATMOSPHERES - PART 7: EQUIPMENT PROTECTION BY INCREASED SAFETY "E"

UL 60079-31 and CSA C22.2 No. 60079-31, EXPLOSIVE ATMOSPHERES - PART 31: EQUIPMENT DUST IGNITION PROTECTION BY ENCLOSURE "T"

UL 8750, Light Emitting Diode (LED) Equipment for Use in Lighting Products

UL 50E, Enclosures for Electrical Equipment, Environmental Considerations

UL 1598A, Supplemental Requirements for Luminaires for Installation on Marine Vessels

UL 1598 and CSA C22.2 NO. 250.0-08, Luminaires

UL 844, Luminaires for Use in Hazardous (Classified) Locations

CSA C22.2 No. 137-M1981, Electric Luminaires for Use in Hazardous Locations



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, pleas contact a local UL Customer Service Representative at <a href="http://ul.com/aboutul/locations/">http://ul.com/aboutul/locations/</a>

