

## EU DECLARATION OF CONFORMITY

**Manufacturer:** Dialight Europe Limited  
Exning Road, Newmarket, Suffolk, England, CB8 0AX  
+44 (0) 1638 665161

**Equipment:** High Bay IECEx LED Light

**Model Series:** HBH, HEH, FLH Series

**Directives:** Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres  
Directive 2014/34/EU  
Low Voltage Directive 2014/35/EU  
Electromagnetic Compatibility Directive 2014/30/EU  
Restriction of the Use of Certain Hazardous Substances (RoHS) Directive 2011/65/EU

**Standards:**

Luminaires - Part I: General Requirements	EN 60598-1:2008
Radio Disturbance	EN 55015:2013+A1:2015
EMC - Harmonic Currents	EN 61000-3-2:2006 + A2:2009
EMC - Immunity	EN 61547:2009
Explosive Atmospheres - General Requirements	EN 60079-0:2009
Explosive Atmospheres - Part 1: Flameproof Enclosures "d"	EN 60079-1:2007
Explosive Atmospheres - Part 7: Increased Safety "e"	EN 60079-7:2007
Explosive Atmospheres - Part 31: Dust Ignition Protection "t"	EN 60079-31:2009

**Equipment Marking** is based on type examination via Baseefa, file Baseefa 12ATEX0070X

195 W & 235 W Max  
Ex II 2 GD  
Ex d IIB+H2 T4 Gb (factory fitted cable)  
Ex d e IIB+H2 T4 Gb (factory fitted junction box)  
Ex tb IIIC 135°C Db IP66  
Ta : -40°C to +60°C

165 W Max  
Ex II 2 GD  
Ex d IIB+H2 T5 Gb (factory fitted cable)  
Ex d e IIB+H2 T5 Gb (factory fitted junction box)  
Ex tb IIIC 100°C Db IP66  
Ta : -40°C to +60°C

**Quality Assurance Notification:** Baseefa file (5801)/SIRA file (13ATEXM587).

**Quality Management System Accreditation to ISO 9001:** BSI file FM518958 / UL DQS file 10002116 QM08

We declare that our products to which this declaration relates are in conformity with the listed directives per the provisions of the aforementioned standards.

X  Date: 1-June-2016

Rizwan Ahmad, VP Engineering & Technology - Power & Connectivity  
1501 Route 34 South, Farmingdale, NJ 07727 USA

Authorized contact in the EU:  
Dialight Europe Ltd.  
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