

EC Declaration of Conformity  
Issued: April 10, 2011

We (manufacturer): Federal Signal Corporation  
2645 Federal Signal Drive  
University Park, IL 60484 U.S.A

declare under our sole responsibility that the following

Model: 2000 Series Beacon  
Type of Equipment: Flameproof Beacon (Strobe, Fluorescent, LED)

To which this declaration is in conformity with the following standard(s)

ATEX

EN60079-0: 2006 Electrical apparatus for potentially explosive atmospheres – General  
EN60079-1: 2004 Electrical apparatus for potentially explosive atmospheres – Flameproof ‘d’  
EN60079-7: 2006 Electrical apparatus for potentially explosive atmospheres – Increased safety ‘e’  
EN61241-0: 2006 Electrical apparatus for use in combustible dust - General  
EN61241-1: 2004 Electrical apparatus for use in combustible dust - Protection by enclosures "tD"

LVD

EN60598-1: 2004 Luminaries – General requirements and tests (LED Version)  
EN60950: 2000 Safety of information technology equipment (Strobe, Fluorescent Version)

EMC

EN61000-6-2:2001 EMC - Generic standards - Immunity for industrial environments  
EN61000-6-4:2001 EMC - Generic standards - Emissions for industrial environments

and therefore conforms with EC Directive requirements  
of  
94/9/EC relating to equipment and protective systems intended for use in explosive atmospheres (ATEX)  
and,  
73/23/EEC (as amended) relating to electrical safety (LVD)  
and,  
89/336/EEC (as amended) relating to the electromagnetic compatibility (EMC)

Certified by: Baseefa Ltd, Buxton, Derbyshire, SK17 9BJ, UK  
Certificate Number : Baseefa07ATEX0150

Technical File maintained at: Federal Signal Corporation  
2645 Federal Signal Drive  
University Park, IL 60484 U.S.A

I, the undersigned, hereby declare that the products(s) specified above conform to the listed directive(s) and standard(s).

Paul Weber



Engineering Section Manager  
Industrial Systems Group

Date: 04/10/2011  
(month/date/year)