



# EU Declaration of Conformity

In accordance with EN ISO 17050-1:2010

# CE16

***The product manufacturer and location of Technical Construction File,***

Setra Systems, Inc  
159 Swanson Road, Boxborough, MA 01719, USA  
Tel: +1-978-263-1400 Fax: +1-978-264-0292

***Declares to:***

Cole-Parmer Instrument Co. Ltd.  
Vernon Hills, IL 60061 USA  
Tel. 800.323.4340

***and their authorized representative established within the Community,***

Cole-Parmer Instrument Company Ltd.  
Trumpers Way, Hanwell, London W7 2QA  
Tel. 020.8574.7556

***herewith declare that the products as originally delivered:***

*Product Name and Model:* LMI-6000-CP Fiber Optic LED Illuminator  
*Model number:* LMI-6000-CP (includes all configurations)  
*Options:* All

***comply with the essential requirements of the following applicable European Directives and carry the CE marking accordingly:***

EMC Directive (2014/30/EU)  
RoHS Directive (2011/65/EU)

***The following standards were used to demonstrate compliance:***

***EMC Standard***

CISPR 11:2009+A1:2010  
EN61000-3-2:2006:2006+A1:2009+A2:2009  
EN61000-3-3:2013

***Limit***

GROUP 1, CLASS B EMISSIONLIMITS  
Harmonic Emissions, 0-2kHz Class A  
Flicker Emissions, 0-2kHz Class A

EN 61326-1:2013 & EN 61326-2-3:2013  
EN 61000-4-2:2009  
EN 61000-4-3:2006+A1:2008+A2:2010  
EN 61000-4-4:2004+A1:2010  
EN 61000-4-5:2006  
EN 61000-4-6:2009  
EN61000-4-8:2009  
EN 61000-4-11:2004

***BASIC IMMUNITY REQUIREMENTS***

4 kV contact, 8 kV air  
10 V/m, 80 MHz – 2.7 GHz 1kHz, 80% AM  
2 kV DC power lines  
2 kV Line-Ground, 1 kV Line-Line  
3V<sub>rms</sub>, 0.15-80MHz, 1 kHz, 80% AM  
30 A/m 50 & 60 Hz  
0% for 0.5/1cycle, 70% for 25/30 cycles, 0% for 250/300 cycles

***DoC Number: CE-LMI-6000-CP-C***

I hereby declare that the product(s) named above have been designed to comply with the relevant sections of the above referenced standards. The product(s) comply with all applicable Essential Requirements of the Directives. Subject to correct installation, maintenance and use conforming to its (their) intended purpose, to the applicable regulations and standards, to our operation and maintenance manual, the product complies with the provision of the above mentioned European Directives.

8/24/2016

Date

**Eric Beishline**

V.P. Engineering