



**Series 5 and Series 5 plus Pyrometer**

**IN 5, IN 5/5, IN 5 plus, IN 5-H plus, IN 5-L plus,  
IN 5/5 plus, IN 5/5-H plus, IN 5/5-L plus, IN 5/9 plus,  
IN 5/77-L plus, IS 5, IGA 5, ISQ 5, ISQ 5-LO**  
2-wire / digital / 2-color pyrometer with different optics & sighting options  
Zweileiter / Digitale / 2-Farben Pyrometer mit verschiedenen Optiken und  
Visiereinrichtungen

**Issued: December 9, 2020**

LumaSense Technologies, an Advanced Energy company, declares the product listed above is in conformity with:

**EU Directive 2011/65/EU - RoHS 2**

**Restriction of the use of certain Hazardous Substances**  
in electrical and electronic equipment

**Delegated Directive (EU) 2015/863 - RoHS 2.1 (RoHS 3)**

Amendment to Annex II of Directive 2011/65/EU (RoHS 2)  
regarding the list of restricted substances, adding four phthalates

This product is EU RoHS 2 and EU RoHS 2.1 compliant, containing no more than the maximum concentration of hazardous substances listed in amended Annex II, except for Lead, permitted by one or more exemptions 6(c), 7(a), 7(c)-I, and 15 of Annex III.

**Amended Annex II hazardous substances**

Lead (Pb)	Polybrominated biphenyl ethers (PBDE)
Mercury (Hg)	Bis(2-ethylhexyl) phthalate (DEHP)
Cadmium (Cd)	Butyl benzyl phthalate (BBP)
Hexavalent Chromium (Cr <sup>+6</sup> )	Dibutyl phthalate (DBP)
Polybrominated biphenyls (PBB)	Diisobutyl phthalate (DIBP)

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Authorized by:



J.D. Johnson  
Environmental Compliance Manager

**Manufactured by LumaSense Technologies GmbH, an Advanced Energy Company**

Kleyerstraße 90 | 60326 Frankfurt am Main | Germany

**Advanced Energy Industries, Inc.**

1625 Sharp Point Drive | Fort Collins, CO 80525 | USA | +1 970 221 4670 | advanced-energy.com