

# EU Declaration of Conformity

(according to EN ISO/IEC 17050-1)

**ipf electronic gmbh**  
**Rosmarter Allee 14**  
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We hereby declare that the following product complies with the standards and directives listed below:

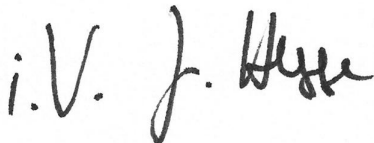
Item number	ED870770
Product group	915 camera illumination

Document-No.	Title	Date
2006/25/EG	Directive on protection against artificial optical radiation	04.2006
2011/65/EU	RoHS 2 Directive	06.2011
2014/30/EU	EMC Directive	02.2014
2015/863/EU	RoHS 3 Directive	06.2015
DIN EN IEC 63000	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (IEC 63000: 2016); German version EN IEC 63000:2018	05.2019
EN 55016-2-3	Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements	09.2019
EN 61000-3-3	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection	08.2019
EN 61000-4-2	Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test	03.2009
EN 61000-4-4	Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test	11.2012

EN 61000-4-5	Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test	11.2017
EN 61000-4-6	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields	02.2014
EN 61000-4-8	Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test	02.2010
EN 62471	Photobiological safety of lamps and lamp systems	09.2008
EN IEC 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	03.2020
EN IEC 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)	03.2019
EN IEC 61000-4-11	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase	06.2020
EN IEC 61000-4-3	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test	10.2020

This declaration certifies the compliance with the relevant standards and guidelines, but implies no warranty of properties. Safety instructions and user manuals are to be considered additionally. This statement is made for the manufacturer or his authorized representative presented by:

Altena, 31.07.2025



Jörg Hesse  
Product Compliance