

CE **EC Declaration of conformity**
(according to EN ISO/IEC 17050-1)

ipf electronic gmbh
Rosmarter Allee 14
58762 Altena - Germany

We hereby declare that the following product complies with the standards and directives listed below:

Type name: EA804140
product group: 190 machine illuminations

Document-No.	Title	Date
2009/125/EG	Ecodesign Directive	10.2009
2011/65/EU	RoHS 2 Directive	06.2011
2014/30/EU	EMC Directive	02.2014
2014/35/EU	Low Voltage Directive	02.2014
DIN EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	02.2013
DIN EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	04.2016
DIN EN 60529	Degrees of protection provided by enclosures (IP Code) (IEC 60529:1989 + A1:1999 + A2:2013); German version EN 60529:1991 + A1:2000 + A2:2013	09.2014
DIN EN 60598-1	Luminaires - Part 1: General requirements and tests	09.2018
DIN EN 61347-1	Lamp controlgear - Part 1: General and safety requirements	05.2016
DIN EN 61547	Equipment for general lighting purposes - EMC immunity requirements	07.2010
DIN EN 62321	Electrotechnical products - Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers) (IEC 62321:2008); German version EN 62321:2009	12.2009
DIN EN 62471	Photobiological safety of lamps and lamp systems	03.2009

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, 24.06.2022



Jörg Hesse
Product Compliance