

# CERTIFICATE OF CONFORMITY

The undersigned as representative of the following company

Company's name:

**COEMAR Lighting Srl**

Company's address:

**Via Carpenedolo, 90  
46043 Castiglione delle Stiviere (MN)  
Italy**

Declares that the following product:

**Product Name:**

MiniLEDko family (MiniLEDko Fresnel, MiniLEDko Profile, MiniLEDko Spot)

**Results in conformity with the essential requirements as mentioned from the following EU Directives** (comprise all applicable amendments)

Reference. No.	Title
<b>2014/30/UE</b>	Directive of the European Parliament and of the Council of 26 February 2014 on the approximation of the laws of the Member States relating to Electromagnetic Compatibility.
<b>2014/35/UE</b>	Directive of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electrical equipment designed for use within certain voltage limits (LVD)
<b>2011/65/EU 2015/863/EU</b>	Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS2)
<b>2012/19/EU</b>	Directive of the European Parliament and of the Council of 19 January 2012 on waste electrical and electronic equipments (WEEE)

and that are applied all standards or technical specifications mentioned below

Last two numbers of the Year in which is affixed the CE label: **22**

Place & Date

Castiglione delle Stiviere, 19 October, 2022



Name and position

Salvatore Grillo

Sign



**Reference to standards and/or technical specifications, or part of them, used for this Declaration of Conformity:**

**- Harmonized standards:**

Reference. No.	Edition	Title	Part 1
<b>EN 61000-3-2</b>	2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current <= 16 A per phase)	Complete Std
<b>EN 61000-3-3</b>	2013	Electromagnetic compatibility (EMC), Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply system, for equipment with rated current <= 16 A per phase and not subject to conditional connection	Complete Std
<b>EN 55015</b>	2019 +A11 (2020)	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	Complete Std
<b>EN 60598-1</b>	2015	Luminaires – Part 1: General requirements and tests	Complete Std
<b>EN 60598-2-5</b>	2015	Luminaires – Part 2: Particular requirements – Section 17: Luminaires for stage lighting, television film and photographic studios (outdoor and indoor)	Complete Std
<b>IEC 60529-1</b>	2019	Corrigendum 1- Amendment 2- Degrees of protection provided by enclosures (IP Code)	Complete Std
<b>EN 61547</b>	2009	Equipment for general lighting purposes- EMC immunity requirements	Complete Std
<b>EN 62471</b>	2008	Photobiological safety of lamps and lamp system	Complete Std
<b>EN 62031</b>	2018	Specifies general and safety requirements for light-emitting diode (LED) modules	Complete Std

**Other technical solution detailed in the technical documentations or Technical Construction Folder:**

...none.....

**Other reference or information required from the applicable EU Directives:**

...none.....

- 1) if appropriate, shall specify the parts or articles the harmonized standard
- 2) if appropriate, shall specify the parts or articles the standard or technical specifications

\*The exporter of the product covered by this document declares that, except where otherwise clearly indicated, these products are of Italian preferential Origin.



**Reference to standards and/or technical specifications, or part of them, used for this Declaration of Conformity:**

**- Harmonized standards (ROHS):**

The RoHS Directive restricts the use of lead (Pb), mercury (Hg), cadmium (Cd), hexavalent chromium (Cr6 +), polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE), DEHP, BBP, DBP, DIBP in the production of some electrical and electronic equipment sold in the European Union.

The limitation of these substances is foreseen as they can be released into the environment and pose a threat to human, animal and environmental health, especially when the waste treatment phase is reached.

**Items not present or present within RoHS compliance limits:**

Lead  
Cadmium  
Hexavalent Chromium  
Mercury  
Polybrominated biphenyls (PBB)  
Polybrominated diphenylethers (PBDE)  
Bis(2-ethylhexyl) phthalate (DEHP)  
Butyl benzyl phthalate (BBP)  
Dibutyl phthalate (DBP)  
Diisobutyl phthalate (DIBP)  
Silica Gel