

## **EC Declaration of Conformity**

Within the meaning of Directive 2014/30/EU of the EUROPEAN PARLIAMENT and the COUNCIL dated February 26, 2014 on the Harmonization of the law of the Member States relating to electromagnetic compatibility

## The manufacturer:

Kirchweg 27 52152 Simmerath



hereby declares that the product **G.i.L** (Go in Light) complies with the conditions laid down in these directives:

2014/30/EU 2014/34/EU 2014/35/EU Directive Relating to Electromagnetic Compatibility ATEX Directive Low Voltage Direktive

and that the compliance with the following standards is given:

DIN EN 55022A DIN EN 55022B DIN EN 61000-6-2 DIN EN 60079-0 DIN EN 60079-15 DIN EN ISO/IEC 80079-34

DIN EN 60079-31 ISO 8015 ISO 2768-mK ISO4288; ISO 1302 Limit value class A (living area) Limit value class B (industrial environment) Generic immunity standard industrial environment Potentially explosive atmospheres general requirements Explosive atmosphere equipment protection through ignition protection "n" Potentially explosive atmosphere Application of quality management systems Dust explosion protection Tolerance principle General tolerances Surfaces

## The inspection was carried out by:

DEKRA EXAM GmbH Specialist unit for safety of electrical equipment BVS

Dinnendahlstraße 9 44809 Bochum



## Aachen University of Applied Sciences Department of Electrical Engineering Laboratory for Communication eng.

and Electrical Compatibility Eupener Str.70 52066 Aachen



Signed by the managing directors and QM representative

Frank Läufer

Nico Thomas (QMB-TÜV)