



EC Declaration of Conformity

FS-7.3.4-43 (ACC)

Rev. 08

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Document No: 10121941_07_18
Date: 17.07.2018
Product description: LIGHTGATE DALI-Controller/Modules/Accessories

Product type:
LGC-MW-01/L/basic
LGC-MW-01/L/plus
LGC-MW-20/L/plus
LGI-MW-20/L/DA-EXT
LGI-MW-20/L/DA-EXT
LGT-MW-01/L
LGT-MW-01/L/NFC
LGT-MW-01/L/FR/NFC
LGT-MW-20/L/NFC
TP-MW-01/W/WM
TP-MW-01/W/WM/NFC
TP-MW-20/W/WM/NFC
LGS-PL-20/MW/M
LGS-PL-01/MW/M

The object of declaration described above is in conformity with the essential requirements of following directives:

Low Voltage Directive (LVD) 2014/35/EU
EMC Directive 2014/30/EU

The conformity of the product with above listed directives is based on following specifications applied:

EN 61347-1:2015 Lamp controlgear
Part 1: General and safety requirements

**EN 61347-2-11:2001
+ Corr.:2002 + Corr.:2010** Lamp controlgear
Part 2-11: Particular requirements for miscellaneous
circuits used with luminaires

EN 55015:2013 + A1:2015 Limits and methods of measurement of radio
disturbance characteristics of electrical lighting and
similar equipment
(30MHz...300MHz with CDN method)

EN 61000-3-2:2014 Electromagnetic compatibility (EMC)
Part 3: Limits
Section 2: Limits for harmonic current
emissions

EN 61000-3-3:2013 Electromagnetic compatibility (EMC)
Part 3: Limits
Section 3: Limitation of voltage fluctuations
and flicker in low-voltage supply
systems for equipment with rated
current ≤ 16 A

EN 61547:2009 Equipment for general lighting purposes
EMC immunity requirements



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Declaration certifies and declares under our sole responsibility conformity with listed standards but implies no warranty of properties.

Herewith we confirm that above mentioned products do not use restricted certain hazardous substances as indicated in **Directive 2011/65/EU** (RoHS II) of the European Parliament and of the Council of 8 June 2011.

The above declaration is valid provided the products are installed and used in accordance with the manufactures recommendations and instructions.

BAG electronics GmbH

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