

EU DECLARATION OF CONFORMITY No.

We Berker GmbH & Co. KG
Zum Gunterstal
66440 BLIESKASTEL - GERMANY

**declare that the product(s)
designation**

LED signal light RGB, red/green, white

type reference(s)

see page 2

trademark

Berker

Is (are) in conformity with the relevant Union harmonization legislation:

- Low Voltage Directive (LVD) No. 2014/35/EU
- Electromagnetic Compatibility Directive (EMC) No. 2014/30/EU
- Directive on the Restriction of the use of certain Hazardous Substances (RoHS) No. 2011/65/EU amended by No. (EU) 2015/863

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Standard number + relevant amendments together with the edition dates

IEC 60669-2-1:2002 AMD1:2008 EN 60669-2-1:2010
IEC 62368-1:2014 (Second Edition)
EN 61000-6-1:2007
EN 61000-6-3:2007 + A1:2011
EN IEC 63000:2018

The products below have to be used with defined accessories according to the standards (Frames, rockers, etc.)
Please have a look to the Berker-catalogue or contact the Berker service-center for more informations.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

On behalf of **Berker GmbH & Co. KG - Zum Gunterstal - 66440 BLIESKASTEL - GERMANY**

Name of signatory

Christian Winter

Function of signatory

Certification Mandatee

Place and date of issue

Wenden-Ottfingen, 05.07.2024

Signature

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No. dc23-1058

Type References:

Market reference	description
29511404	LED signal light, RGB S.1/B.3/B.7 al. ma
29511606	LED signal light RGB, S.1/B.3/B.7 ant. m
29511909	LED signal light RGB S.1/B.3/B.7 p.white
29512045	LEDsignal light RGB R.1/R.3 black glossy
29512089	LED signal light RGB R.1/R.3, p. white
29516084	LED signal light RGB Berker Q.x alu
29516086	LED signal light RGB Q.x ant.
29516089	LED signal light RGB,Q.x p. white
29517003	LED signal light RGB K.5alu. matt lacq.
29517004	LED signal light RGB Q.1/Q.3 stainless
29517006	LED signal light RGB K.1 ant. matt lacq.
29517009	LED signal light RGB K.1 p. white glossy
29518982	LED signal light RGB S.1/B.3/B.7 white g
29518989	LED signal light RGB S.1/B.3/B.7 p.white
29521404	LED signal light, red/green light S.1/B.X alu matt lacquered
29521606	LED signal light, red/green light S.1/B.X anthracite matt
29521909	LED signal light, red/green light S.1/B.X pw matt
29522045	LED signal light, red/green light R.X black glossy
29522089	LED signal light, red/green light R.X pw glossy
29526084	LED signal light, red/green light Q.1 aluminium lacquered
29526086	LED signal light, red/green light Q.X anthracite velvety
29526089	LED signal light, red/green light Q.X pw velvety
29527003	LED signal light, red/green light K.X aluminium lacquered
29527004	LED signal light, red/green light K.X stainless steel lacquered
29527006	LED signal light, red/green light K.X anthracite matt
29527009	LED signal light, red/green light K.X pw glossy
29528982	LED signal light, red/green light S.1/B.X white glossy
29528989	LED signal light, red/green light S.1 pw glossy
29531404	LED signal light, white light S.1/B.X alu matt lacquered
29531606	LED signal light, white light S.1/B.X anthracite matt
29531909	LED signal light, white light S.1/B.X pw matt
29532045	LED signal light, white light R.1/R.3 black glossy
29532089	LED signal light, white light R.1/R.3 pw glossy
29536084	LED signal light, white light Q.1/Q.3 alu velvety, lacquered
29536086	LED signal light, white light Q.1/Q.3 anthracite velvety, lacquered
29536089	LED signal light, white light Q.1/Q.3 pw velvety
29537003	LED signal light, white light K.5 alu matt lacquered
29537004	LED signal light, white light K.5 stainless steel matt lacquered
29537006	LED signal light, white light K.1 anthracite matt lacquered
29537009	LED signal light, white light K.1 pw glossy
29538982	LED signal light, white light S.1/B.X white glossy
29538989	LED signal light, white light S.1/B.X pw glossy

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Applied Risk Assessment(s)

Documents listed below have been developed to assure that all essential requirements of applied directive(s) are fulfilled:

If the product is not in the scope of Radio Equipment directive, fulfil table 1a, if yes fulfil table 1b.

Table 1a Risk Assessment for Equipment without Radio	Applicable: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Only harmonized standard(s) published on the OJEU (Official journal of European union: https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en) are used:	Yes
Scope and classification fully covers the product (case 1 of Hager Group risk analysis) :	Yes
Comments :	
Hager Group risk analysis: (Only if there is at least one "No", then you have to explain how you cover the essential requirements of the European Directive and fill the document DMS034433 - Hager Group risk analysis)	

Table 1b Risk Assessment for Radio equipment	Applicable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Hager Group risk assessment: Fill document DMS063155	

Evidence(s)

Documents listed below have been used in order to establish the conformity to the essential requirements of the relevant directives:

Certificate(s) / test report(s):	DMS045428-Version 4; EVN electronic components GmbH EU-DoC
Mark approval(s):	
Product documentation :	
Comments:	

Signature (technical design)

Name of signatory

Dirk Materlik

Function of signatory

Engineering Manager

Place and date of issue

Wenden-Ottfingen, 05.07.2024

Signature

