

EC-Declaration of Conformity

We herewith declare that the following products comply with the requirements of the listed directives and standards.

Manufacturer:

MBJ Imaging GmbH
Jochim-Klindt-Straße 7
22926 Ahrensburg

Description:

Function:

LED Light Series with integrated –s controller for steady light with brightness control and flash light usage as well as the
LED Light Series without integrated controller –x for external control

Type/Model:

Angled Ringlight ARL-[size]-[color]-s and -x; -IP (optional)

Light size: 10

Arealight SAL-[size]-[color]-s and -x; -IP (optional)

Light size: 0910, 0920, 0930

Backlight DBL-[size]-[color]-s and -x

(High Power) Barlight MBL-[size]-[color]-s and -x; -IP (optional)

Light size: 0210, 0220, 0230 and respective Power+ versions

Barlight SBL-[size]-[color]-s and -x; -IP (optional)

Light size: 0110, 0115, 0120, 0130, 0140, 0150

Coaxlight COX-[size]-[color]-s and -x

Light size: 1010, 2020

Domelight SDL-[diameter]-[color]-s and -x

Light diameter: 05, 10, 20, 30

(High Power) Ringlight SRL-[diameter]-[color]-s and -x; -IP (optional)

Light diameter: 04, 07, 10, 12 and respective Power+ versions

(High Power) Wide Barlight WBL-[size]-[color]-s and -x; -IP (optional)

Light size: 0410, 0420, 0430, 0440 and respective Power+ versions

High Power Spotlight SL-[beam]-[color]-s and -x

Light beam: Narrow, Wide

Horizontal Ringlight HDF-[diameter]-[color]-s and -x

Light diameter: 05, 07, 10

Minispot [version]-[beam]-[color]-s and -x

Light version: SSL, PSL

Light beam: Narrow, Wide

Patternlight PL-Projector-[color]-s and -x

Segmented Ringlight-[diameter]-[segments and color]-x; -IP (optional)

Light diameter: 12

Toplight DTL-[size]-[color]-s and -x

Light size: 0510, 1010, 1020, 2020, 2030

LED colors: WT = white, RD = red, IR[xxx] = infrared [respective wavelength (optional)], BE = blue, GN = green, YE = yellow, UV = ultraviolet, RGBW = Multi-color LED

Year of CE-marking:

2023

EU Directive:

Electromagnetic compatibility 2014/30/EU of February 26, 2014

Applied harmonized standards:

EN IEC 61000-6-2:2019

Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments

EN IEC 61000-6-4:2019

Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments

This declaration is not valid in case of any not agreed changes to the product. Authorized person to compile the technical documents:

Ahrensburg, 16.11.2023



MBJ

Jochim-Klindt-Str. 7 • D-22926 Ahrensburg
(Dipl.-Ing. Andreas Bayer, Managing Director)

www.mbj-imaging.com