

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:

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

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

Light size: 0510= 50mm x 100mm, 1010=100mm x 100mm
1020=100mm x 200mm, 2020=200mm x 200mm
2030=200mm x 300mm

Barlight SBL-01[length]-[color]-s and -x

Light length: 10=100mm, 15=150mm, 20=200mm
30=300mm, 40=400mm, 50=500mm

Wide Barlight WBL-[size]-[color]-s and -x

Light size: 0410= 45mm x 100mm, 0420=45mm x 200mm
0430=45mm x 300mm

High Power Wide Barlight WBL-[size]-[color]-s and -x

Light size: 0410= 45mm x 100mm, 0420=45mm x 200mm
0430=45mm x 300mm

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

Light diameter: 05=ø 50mm, 10= ø 100mm, 20= ø 200mm, 30= ø 300mm

Ringlight SRL-[diameter]-[color]-s and -x

Light diameter: 04=ø 52mm, 07= ø 72mm, 12= ø 121mm

High Power Ringlight SRL-[diameter]-[color]-s and -x

Light diameter: 12= ø 121mm

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

Light diameter: 05=ø 50mm, 07= ø 75mm, 10= ø 100mm

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

Light beam: Narrow=13° FWHM, Wide=26° FWHM

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

Light size: 1010=100mm x 100mm, 2020=200mm x 200mm

LED colors for all: WT = white, RD = red, IR = infrared, BE = blue,
GN = Green, YE = Yellow

- Year of CE-marking: 2021
- EU Directive: Electromagnetic compatibility 2014/30/EU of February 26, 2014

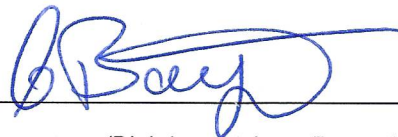
Applied harmonized standards:

DIN EN 61000-6-2:2019 Electromagnetic Compatibility (EMC) – Immunity for industrial areas

DIN EN 61000-6-4:2019 Electromagnetic Compatibility (EMC) – Emitted interference for industrial areas

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

Hamburg, 23.03.2021



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