

Manufacturer: **Spectra Lighting LLC**
Ostródzka st. 53
03-289 Warsaw

Product name: **BERKIS R100**

Product number: **in the attachment nr 06/032 R100**

We hereby declare, under the sole responsibility of the manufacturer, that the above product complies with the provisions of the following directives:

2009/125/WE	Ecodesign
2011/65/UE	Restriction of the use of certain hazardous substances
2014/30/UE	Electromagnetic Compatibility
2014/35/UE	Low Voltage

and the following standards:

PN-EN 55015:2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
PN-EN 60529:2003	Degrees of protection provided by enclosures (IP code)
PN-EN 60598-1:2015	Luminaires - Part 1: General requirements and tests
PN-EN 61000-3-2:2014	Electromagnetic compatibility (EMC) -- Part 3-2: Limits -- Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
PN-EN 61000-3-3:2013	Electromagnetic compatibility (EMC) -- Part 3-3: Limits -- Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
PN-EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
PN-EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields

The product has been CE marked for the first time in the year:

2021

Place and date of issue of the document

Warszawa, 14.03.2022


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ATTACHMENT

Code	Name
06.032.0101.01.930.200	Berkis R100 Surface-mounted 200mA/930 27° Glass Clear RAL9016
06.032.0101.01.930.250	Berkis R100 Surface-mounted 250mA/930 27° Glass Clear RAL9016
06.032.0101.01.930.350	Berkis R100 Surface-mounted 350mA/930 27° Glass Clear RAL9016
06.032.0101.01.930.500	Berkis R100 Surface-mounted 500mA/930 27° Glass Clear RAL9016
06.032.0101.01.940.200	Berkis R100 Surface-mounted 200mA/940 27° Glass Clear RAL9016
06.032.0101.01.940.250	Berkis R100 Surface-mounted 250mA/940 27° Glass Clear RAL9016
06.032.0101.01.940.350	Berkis R100 Surface-mounted 350mA/940 27° Glass Clear RAL9016
06.032.0101.01.940.500	Berkis R100 Surface-mounted 500mA/940 27° Glass Clear RAL9016
06.032.0101.02.930.200	Berkis R100 Surface-mounted 200mA/930 27° Glass Clear RAL9006
06.032.0101.02.930.250	Berkis R100 Surface-mounted 250mA/930 27° Glass Clear RAL9006
06.032.0101.02.930.350	Berkis R100 Surface-mounted 350mA/930 27° Glass Clear RAL9006
06.032.0101.02.930.500	Berkis R100 Surface-mounted 500mA/930 27° Glass Clear RAL9006
06.032.0101.02.940.200	Berkis R100 Surface-mounted 200mA/940 27° Glass Clear RAL9006
06.032.0101.02.940.250	Berkis R100 Surface-mounted 250mA/940 27° Glass Clear RAL9006
06.032.0101.02.940.350	Berkis R100 Surface-mounted 350mA/940 27° Glass Clear RAL9006
06.032.0101.02.940.500	Berkis R100 Surface-mounted 500mA/940 27° Glass Clear RAL9006
06.032.0101.03.930.200	Berkis R100 Surface-mounted 200mA/930 27° Glass Clear RAL9005
06.032.0101.03.930.250	Berkis R100 Surface-mounted 250mA/930 27° Glass Clear RAL9005
06.032.0101.03.930.350	Berkis R100 Surface-mounted 350mA/930 27° Glass Clear RAL9005
06.032.0101.03.930.500	Berkis R100 Surface-mounted 500mA/930 27° Glass Clear RAL9005
06.032.0101.03.940.200	Berkis R100 Surface-mounted 200mA/940 27° Glass Clear RAL9005
06.032.0101.03.940.250	Berkis R100 Surface-mounted 250mA/940 27° Glass Clear RAL9005
06.032.0101.03.940.350	Berkis R100 Surface-mounted 350mA/940 27° Glass Clear RAL9005
06.032.0101.03.940.500	Berkis R100 Surface-mounted 500mA/940 27° Glass Clear RAL9005
06.032.0111.01.930.200	Berkis R100 Surface-mounted 200mA/930 45° Glass Clear RAL9016
06.032.0111.01.930.250	Berkis R100 Surface-mounted 250mA/930 45° Glass Clear RAL9016
06.032.0111.01.930.350	Berkis R100 Surface-mounted 350mA/930 45° Glass Clear RAL9016
06.032.0111.01.930.500	Berkis R100 Surface-mounted 500mA/930 45° Glass Clear RAL9016
06.032.0111.01.940.200	Berkis R100 Surface-mounted 200mA/940 45° Glass Clear RAL9016
06.032.0111.01.940.250	Berkis R100 Surface-mounted 250mA/940 45° Glass Clear RAL9016
06.032.0111.01.940.350	Berkis R100 Surface-mounted 350mA/940 45° Glass Clear RAL9016
06.032.0111.01.940.500	Berkis R100 Surface-mounted 500mA/940 45° Glass Clear RAL9016
06.032.0111.02.930.200	Berkis R100 Surface-mounted 200mA/930 45° Glass Clear RAL9006
06.032.0111.02.930.250	Berkis R100 Surface-mounted 250mA/930 45° Glass Clear RAL9006
06.032.0111.02.930.350	Berkis R100 Surface-mounted 350mA/930 45° Glass Clear RAL9006
06.032.0111.02.930.500	Berkis R100 Surface-mounted 500mA/930 45° Glass Clear RAL9006
06.032.0111.02.940.200	Berkis R100 Surface-mounted 200mA/940 45° Glass Clear RAL9006
06.032.0111.02.940.250	Berkis R100 Surface-mounted 250mA/940 45° Glass Clear RAL9006
06.032.0111.02.940.350	Berkis R100 Surface-mounted 350mA/940 45° Glass Clear RAL9006
06.032.0111.02.940.500	Berkis R100 Surface-mounted 500mA/940 45° Glass Clear RAL9006
06.032.0111.03.930.200	Berkis R100 Surface-mounted 200mA/930 45° Glass Clear RAL9005
06.032.0111.03.930.250	Berkis R100 Surface-mounted 250mA/930 45° Glass Clear RAL9005

Place and date of issue of the document

Warszawa, 14.03.2022



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Code	Name
06.032.0111.03.930.350	Berkis R100 Surface-mounted 350mA/930 45° Glass Clear RAL9005
06.032.0111.03.930.500	Berkis R100 Surface-mounted 500mA/930 45° Glass Clear RAL9005
06.032.0111.03.940.200	Berkis R100 Surface-mounted 200mA/940 45° Glass Clear RAL9005
06.032.0111.03.940.250	Berkis R100 Surface-mounted 250mA/940 45° Glass Clear RAL9005
06.032.0111.03.940.350	Berkis R100 Surface-mounted 350mA/940 45° Glass Clear RAL9005
06.032.0111.03.940.500	Berkis R100 Surface-mounted 500mA/940 45° Glass Clear RAL9005
06.032.0121.01.930.200	Berkis R100 Surface-mounted 200mA/930 54° Glass Clear RAL9016
06.032.0121.01.930.250	Berkis R100 Surface-mounted 250mA/930 54° Glass Clear RAL9016
06.032.0121.01.930.350	Berkis R100 Surface-mounted 350mA/930 54° Glass Clear RAL9016
06.032.0121.01.930.500	Berkis R100 Surface-mounted 500mA/930 54° Glass Clear RAL9016
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