



## Product Data Sheet

RGBW controller (přijímač)

**RF receiver 12-36V 4x8A  
4x(96-288 W) CV RGB(W)  
(EASYLIGHTING - IOS/AN  
a RF compatible)**



Order number

**SR-1009EA**

Unit EAN13 code

**8595209935830**

### General information

Specifications	<b>LED Controler</b>
Model/Description	<b>LED Controler</b>
Finish	<b>RGB 4 výstupy (max 8A)/RGB 4 outputs (max 8A)</b>
Brand/Manufacturer	<b>SUNRICHER</b>
Material	<b>plast</b>
Lamp type	<b>LED napájené konstantním napětím</b>
Degree of protection (IP)	<b>IP20</b>
Colour	<b>Bílá</b>
Dimmable	<b>Ano</b>
Nominal voltage (V)	<b>12 - 36 V</b>
Number of channels	<b>4</b>
Transmission range	<b>20 m</b>
Název položky	<b>RF přijímač 12-36V 4x8A 4x(96-288 W) CV RGB(W) (EASYLIGHTING</b>

### Electrical characteristics

Nominal wattage	<b>4x(96-288) W</b>
Rated power (W)	<b>4x(96-288) W</b>
Operating voltage (V)	<b>12 - 36 V</b>
Type of Voltage	<b>DC</b>
Lowest permitted operating voltage (V)	<b>12 V</b>
Nominal current (A)	<b>8,0 A</b>

### Working conditions

Dimmable range	<b>0 - 100 %</b>
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Working temperature of the ballast body -Tc max	75 °C
Radar frequency	0,434 GHz
Burning position	Libovolná
Application	Přijímač-řízení barev RGB
Halogen free	Ano
Material quality	Termoplast
Ambient temperature	-20/+50 °C
Suitable for movement sensor	Ne
Signal transmission	Radio-frekvenční
Manual transmitter	Ne
Wall-mounted transmitter	Ne
Suitable for switch	Ano
Suitable for dimmer	Ano
Dálkové ovládání	Ano
Suitable for venetian shutter switch	Ne
Okenní vysílač	Ne
Suitable for indication element	Ne

#### Mounting methods/application

Mounting method	Na omítku
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#### Physical characteristics

Dimensions (mm)	57 x 178 x 21 mm
Packing method	1
Surface protection	Ostatní
Weight netto	150 g
Material	Plast
RAL-number (akin)	9001
Transparent	Ne
Type of surface	Matný

#### EuP Parameters

The rate of premature failures	<1 %
The product to be used as (LED) light source controller	Ano

#### Additional information

Note	kompabilita pro Android a IOS a RF
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#### Safety information

Insulation class	Třída III
Safety instructions	<a href="http://www.nbb.cz">www.nbb.cz</a>

#### Exclusion of liability

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#### Notice

Under the scope of Act 185/2001 Coll. as amended, this product is included in waste group 5 (light sources and luminaires). In

view of the harmful effects of mercury on the environment and on human health, the creators of group 5 waste (consumers) are obliged to dispose of used light sources for recycling. Do not throw this product into mixed waste after use. Take it to the nearest store, collection yard, or other designated location for free recycling. You can also dispose of the used products for recycling in our sales outlets or in collection points of collective recycling systems or municipal collection yards. Ecological recycling of waste electrical and electronic equipment is ensured through the RETELA collective system ([www.retela.cz](http://www.retela.cz)).

#### **Notice**

Single LED chip failure, luminous flux deviation +/- 10% as well as chromaticity deviation +/- 150K are in compliance with applicable standards and are not a reason for complaint.

#### **Popis**

**NBB Bohemia s.r.o., Sídliště 693, 407 22 Benešov nad Ploučnicí**  
<https://www.nbb.cz/en/> | [hotmail@nbb.cz](mailto:hotmail@nbb.cz)

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