

**FIBATEC LED RGB + W fiber projector**  
Article no. 48202082



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Tender
<p>LED RGB+W fiber projector. Consisting of:            1 x LED RGB+W projector            Power: 8 W, LED RGB+W (W = 2850 K),            Dimensions: L 270 x W 155 x H 100 mm,            Housing material: steel,            Housing color: black</p> <p>- incl. radio remote control</p> <p>- Incl. 1,500 mm connecting cable with earthing contact plug</p> <p>- Incl. power supply unit for connection to 230 V mains voltage</p> <p>- Without fan (therefore no noise development)</p> <p>LED color control with radio remote control. Radio frequency 869.5 MHz, transmission power (Ps) &lt; 0 dBm, range (line of sight): approx. 5 m. Range of functions of the remote control:</p> <ul style="list-style-type: none"> <li>- On / Off</li> <li>- White light selection button (ww / nw / w)</li> <li>- RGB color change via touch wheel</li> <li>- Dimming buttons for red / green / blue</li> <li>- Dimming of the set light color</li> <li>- A total of 10 different color program selection options</li> </ul> <p>Protection class: according to DIN EN 60529: IP20, protection class: (EN 61140) I,            Voltage: 230 V AC 50 Hz            Material: aluminum / steel / plastic, Type of protection on room side: according to DIN EN 60529: IP20, Protection class: (EN 61140) I,            Voltage: 230V AC 50Hz, Power: 8 W, Colour temperature: 2,850 K, Light color: RGBW, With control gear: Yes, Type of dimming: Radio con-</p>

Article data	
Article no.	48202082
GTIN	4251433944539
Series name	FIBATEC
Short description	LED RGB + W fiber projector
Material	Aluminium / Steel / Plastic
Colour	Black
Length	270 mm
Width	155 mm
Hight	100 mm
Inner diameter of fibre holder	30 mm
Scope of delivery	Delivery incl. RGBW radio remote control
Weight	2.490 kg
Length of the connection line	1,500 mm
Conformance	CE

Lighting technology	
Light generator output	8 W
Colour temperature	2.850 K
Light colour	RGBW
Colour rendering	CRI > 90
Adjustable color temperature	No

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Operating technology of the luminaire	
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Protection class	I
Degree of protection	IP20
Ambient temperature	0 up to 40 °C
Control	Wireless technology control
Length of the connection line	1,500 mm
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.
Rated life time L70/B50 at 25 °C	50,000 h
Energy efficiency class	nicht erforderlich
Radio range	5 m
Transmission frequency	869.5 MHz

Packing data	
Gross weight	2.9 kg
Length of packaging	300 mm
Packaging width	300 mm
Packaging height	180 mm
Disposal at end of life	<p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.</p>

Optional accessories	
Article no.: 900000 Fiber connector including assembly	
<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_00900000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_00900000_2021_DE.pdf</a>	