TECHNICAL DATA

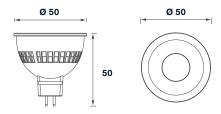
Operating voltage	12 V AC/DC 50 Hz			
Power	5,0 W			
Lamp shape	MR16			
Socket	GU5.3			
Switching cycles	50.000			
Lifetime	L70 B50 40.000 h @ 25°C			
Start-up time up to 60% of the luminous flux	< 0,5 s			
Ignition time	< 0,5 s			
Powerfactor	> 0,5			
CRI	80			
Colour consistency	6 SDCM			
Ambient temperature	-20°C to +40°C			
Warranty	3 Years			



TYPES



DIMENSIONS (mm)



BEAM ANGLE



LIGHTMANAGEMENT



This product is controllable by **eyeconex** LICHTMANAGEMENT

App download:









ACCESSORIES Item-Nr.: 9000820

The SWITCH - smart operation for your lighting concept.



FUNCTIONS

- Iight / dark dimming
- adjust white light (warm / cold)
- on/ off

INSTALLATION

- per magnet
- per adhesive device
- per screws and dowels





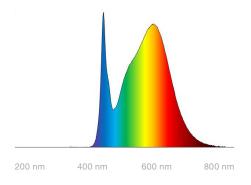
MR16 COLORBEAM

ARTICLE OVERVIEW

Item number	Power	Light colour	Useful luminous flux	Peak luminous inten- sity	Beam - angle	Energy Control consump-tion	Weight	EEI	QR-Code
9000700	5,0 W	2.700 K - 6.500 K + RGB	316 lm	510 cd	40°	5 kWh / 1000 h Bluetooth	0,06 kg	â G	

SPECTRAL RADIATION DISTRIBUTION

Colour temperature 4.000 K



^{*} Exemplary representation of the spectral radiation distribution, because it is a colour-variable product.



MR16 COLORBEAM

IMPORTANT NOTES

All technical parameters apply to the entire product. Due to the complex manufacturing process of light-emitting diodes, the indicated typical LED parameters are purely statistical variables and may vary.

Mercury content	0,0 mg
Mercury-free	yes
Professional disposal according to WEEE	yes

NOTES TO THE LIFE TIME

Decisive factors for the life time are the ambient temperature and the operating temperature (Tc). Exceeding the permissible limits results in a substantial reduction of the life time and can even lead to the destruction of the products. The specified life time represents a statistical quantity.

NOTES TO ELECTRICAL AND PHOTOMETRIC DATA

Colour coordinates according to CIE 1931 Rated ambient temperature: $ta=25^{\circ}$ Measuring tolerance colour coordinates (x/y) +/- 0,005 Tolerance range of electrical / photometric data: +/- 10%

DISCLAIMER

Changes and errors excepted. Due to the continuous development of all products, technical and design changes can occur at any time. Make sure that you always use the latest version of the data sheet.

WARRANTY NOTES

Please refer to our warranty conditions on: https://www.ledxon.de/en/guarantee/

Further product data as well as current information can be found at www.ledxon.com

