

TECHNICAL DATA

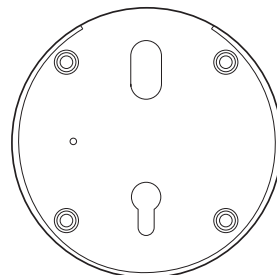
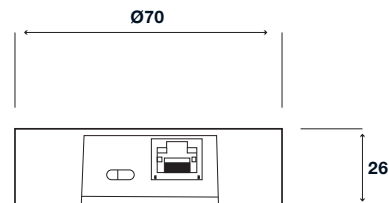
Item number	9000800
Power	2,5Watt
Operating voltage:	5V / 1A
Frequency band	2400MHz ~ 2485MHz
Transmitting range Wi-Fi	up to 50 meters
Bluetooth transmission range	up to 10 meters
Operating system	Embedded Linux OS
CPU	RT 3903 MIPS 600MHz Core CPU
Flash / Ram	16MB Flash / 64 MB DDR 2
Wireless security	WEP 64 bit, WEP 128 bit, WPA, WPA2, WPA+WPA2
Security	AES 128
Connector	Micro USB
LAN	RJ45 (10/100 LAN)
Max. number of lights/gateway	128 pc
Max. number of gateway/app	12 pc
APP Version	IOS: 10.0 or above Android: 4.4.4 or above
Bluetooth version	4.0 oder höher
Ambient temperature	0°C - +40°C
Housing	ABS plastic
Weight	0,19kg



TYPES



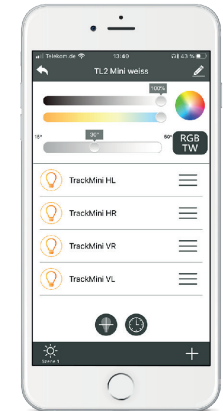
DIMENSIONS (mm)



LIGHTMANAGEMENT



Download our app for the eyeconex LIGHTMANAGEMENT



PRODUCT DESCRIPTION

- for installations of more than 128 luminaires/lamps
- Interface Bluetooth to Wi-Fi
- Master function with range up to 50 meters
- only compatible with Eyeconex Pro APP

SCOPE OF SUPPLY

- Gateway
- Mounting plate
- Mounting screws

IMPORTANT NOTES

All technical parameters apply to the entire product. Due to the complex manufacturing process of light emitting diodes, the specified typical LED parameters are only purely statistical values and may deviate.

The specified type of use must be strictly adhered to. Deviations may affect the stability of the fixture. Please observe the information in the mounting instructions before using the products.

The specified type of use must be observed. Deviations may affect the stability of the fastening. Before using the products, please observe the notes in the installation instructions.

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: $t_a = 25^\circ$

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