# **TECHNICAL DATA**

| Operating voltage                            | 230 V AC 50 Hz             |  |  |
|--|----------------------------|--|--|
| Power  | 8,0 W                      |  |  |
| Lamp shape                                   | A60                        |  |  |
| Socket                                       | E27                        |  |  |
| Switching cycles                             | 50.000                     |  |  |
| Lifetime                                     | L70 B50 40.000 h @<br>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**



# LIGHTMANAGEMENT



This product is controllable by **eyeconex** LICHTMANAGEMENT

# App download:

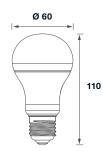








# DIMENSIONS (mm)



#### ACCESSORIES Item-Nr.: 9000820

# The SWITCH - smart operation for your lighting concept.



# FUNCTIONS

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

#### INSTALLATION

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





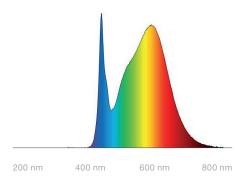
# A60 COLOURBEAM

# ARTICLE OVERVIEW

| Item<br>number | Power | Light colour            | Optic | Useful<br>luminous flux | Beam<br>angle | Energy<br>consumption | Control Weight    | EEI | QR-Code |
|----------------|-------|-------------------------|-------|-------------------------|---------------|-----------------------|-------------------|-----|---------|
| 9000500        | 8,0 W | 2.000 K - 6.500 K + RGB | Opal  | 816 lm                  | 150°          | 8 kWh / 1000 h        | Bluetooth 0,11 kg | ₫ F |         |

#### SPECTRAL RADIATION DISTRIBUTION

# Colour temperature 4.000 K \*



<sup>\*</sup> Exemplary representation of the spectral radiation distribution, because it is a colour-variable product.



# A60 COLOURBEAM

#### **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

