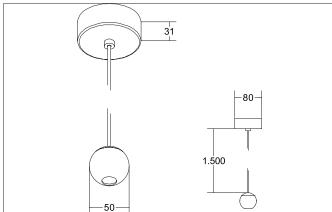
## **BRUMBERG**

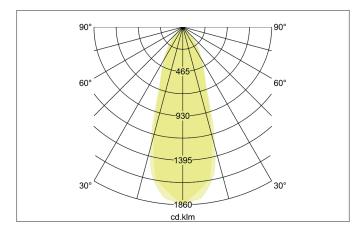
### **BALL LED pendant luminaire**

Article no. 12119893

Light. For Generations.









#### Tende

LED pendant luminaire, Round.Luminaire diameter 50.0 mm, Hight 31.0 mm, for pendulum mounting. Pendulum length max. 1500.0 mm Weight 0.328 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a glass transparent cover.Luminous flux 220 lm, Power 1 x 4,5 W, System Efficiency lm/W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 90, Rated life time L70/B50 at 25 °C: 50.000 h, Rated life time L80/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Steel / Plastic, Colour: Black / rose gold, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20, .With electronic driver, on/off switchable.

#### **Product Benefits**

- Slim pendant lamp with invisible power supply.
- Pendulum length 1500 mm (can be shortened on site).
- · Simple and tool-reduced mounting.
- CRI > 90.
- High color variance with four different versions.

## **BRUMBERG**

## **BALL LED pendant luminaire**

Article no. 12119893

Light. For Generations.

| Article data      |   |
|-------------------|---|
| Article no.       | 12119893  |
| GTIN              | 4251433948636   |
| Series name       | BALL  |
| Short description | LED pendant luminaire   |
| Material          | Aluminium / Steel / Plastic   |
| Colour            | Black / rose gold   |
| Type of surface   | Other   |
| Shape             | Round   |
| Outer diameter    | 50 mm   |
| Hight             | 31 mm   |
| Scope of delivery | Incl. converter for connection to the 230-V mains voltage, on/off switchable and 1,500 mm |
|                   | pendant suspension  |
| Weight            | 0.328 kg  |

| Lighting technology          |            |
|------------------------------|------------|
| Colour temperature           | 3.000 K    |
| Light colour                 | White      |
| Light output                 | Direct     |
| Luminous flux                | 220 lm     |
| System efficiency            | 49 lm/W    |
| Colour rendering             | CRI > 90   |
| Reflector                    | High-gloss |
| Reflector colour             | silver     |
| Beam angle                   | 38°        |
| Light sharing                | Symmetric  |
| Adjustable color temperature | No         |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| System output                         | 4.5 W  |
| Voltage type                          | AC   |
| AC nominal voltage max                | 230 V  |
| Frequenz max.                         | 50 Hz  |
| Lamp                                  | LED  |
| Lamp holder                           | Without fitting  |
| Protection class                      | I  |
| Degree of protection                  | IP20   |
| Dimmable                              | No   |
| Wire number                           | 3  |
| Control                               | on/off   |
| Bulb shangs passible                  | The light source of this luminaire may only be replaced by the manufacturer or a service |
| Bulb change possible                  | technician commissioned by him or a similarly qualified person.                          |
| Rated life time L70/B50 at 25 °C      | 50,000 h   |
| Rated life time L80/B50 at 25 °C      | 50.000 h   |

| Mounting technology         |                   |
|-----------------------------|-------------------|
| Mounting method             | Suspended         |
| Place of installation       | Ceiling-mounted   |
| Adjustability               | Not adjustable    |
| stamp                       | UKCA              |
| Pendulum length min.        | 10 mm             |
| Pendulum length max.        | 1,500 mm          |
| Material cover              | Glass transparent |
| Suitable for through-wiring | No                |

# **BRUMBERG**

## **BALL LED pendant luminaire**

Article no. 12119893

Light. For Generations.

| Packing data            |  |
|-------------------------|--|
| Gross weight            | 0.402 kg   |
| Length of packaging     | 110 mm   |
| Packaging width         | 90 mm  |
| Packaging hight         | 90 mm  |
|                         | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.  |
| Disposal at end of life | 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. |