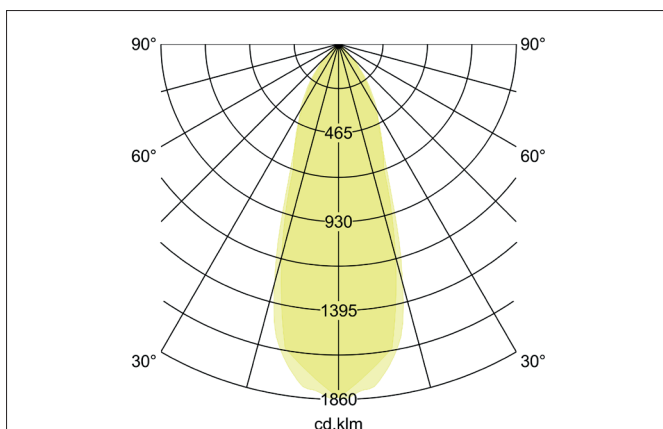
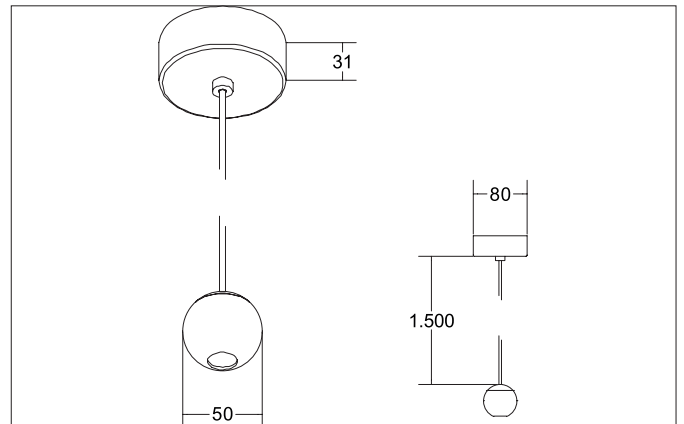


**BALL LED pendant luminaire**

Article no. 12119183

Light.  
For Generations.**Tender**

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 rotationssymmetrical, 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 49 lm/W, Light colour warm white, Correlated color temperature (CCT) 3.000 K, Colour rendering index CRI > 90, Rated life time L70/B50 at 25 °C: 50000 h, Rated life time L80/B50 at 25 °C: 50000 h, Housing material: Aluminium / Steel / Plastic, Colour: Black structure, 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.

**BALL LED pendant luminaire**

Article no. 12119183

Light.  
For Generations.

Article data	
Article no.	12119183
GTIN	4251433948612
Series name	BALL
Short description	LED pendant luminaire
Material	Aluminium / Steel / Plastic
Colour	Black
Type of surface	Structure
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
Reflektorfarbe	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
Protection class	I
Degree of protection	IP20
Dimmable	No
Wire number	3
Control	on/off
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	50000 h
Rated life time L80/B50 at 25 °C	50000 h

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

**BALL LED pendant luminaire**

Article no. 12119183

Light.  
For Generations.

Packing data	
Gross weight	0.402 kg
Length of packaging	110 mm
Packaging width	90 mm
Packaging height	90 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>