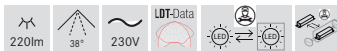
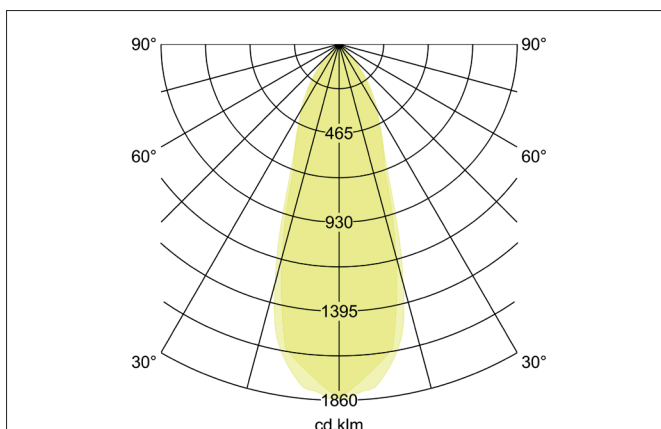
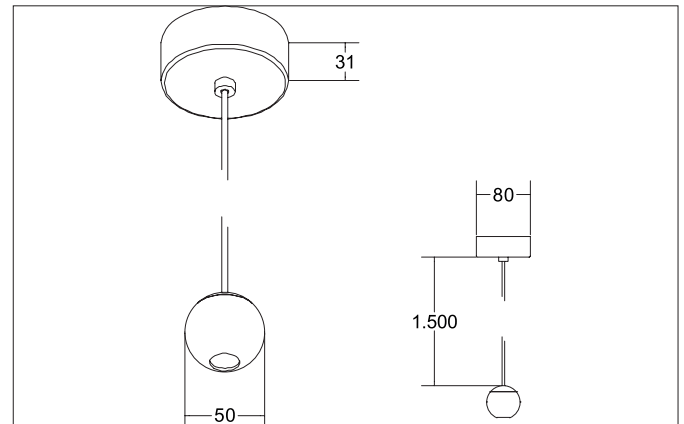


BALL LED pendant luminaire

Article no. 12119823


Tender

Round LED pendant luminaire, switchable, luminaire diameter 50 mm, height 31 mm, for pendant mounting. Pendant length max. 1,500 mm Weight 0.334 kg, silver reflector with rotationally symmetrical narrow-wide beam light distribution. Cover glass transparent, rated luminous flux 220 lm, rated wattage 1 x 4.5 W, light color warm white, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 90, service life L70/B50 at 25 °C: 50,000 h, service life L80/B50 at 25 °C: 50,000 h, housing material: aluminum / steel / plastic, color: black / chrome, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): I, degree of protection (DIN EN 60529): IP20. With electronic control gear, 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. 12119823

Article data	
Article no.	12119823
GTIN	4251433948629
Series name	BALL
Short description	LED pendant luminaire
Material	Aluminium / Steel / Plastic
Colour	Black / Chrome
Type of surface	Other
Shape	Round
Outer diameter	50 mm
Height	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	0.334 kg
Conformance	CE, UKCA

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
Frequency 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 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	50,000 h
Rated life time L80/B50 at 25 °C	50.000 h
Energy efficiency class	nicht erforderlich

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. 12119823

Packing data	
Gross weight	0.416 kg
Length of packaging	100 mm
Packaging width	100 mm
Packaging hight	100 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>