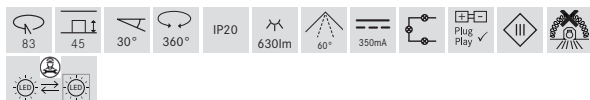
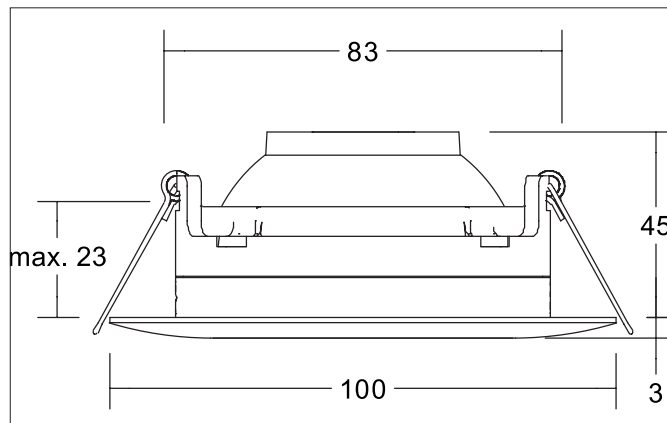




KYARY LED recessed spot

Article no. 12430183



Tender

LED recessed spot, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 83 mm, Installation depth 45 mm, Outer diameter 100 mm, Weight 0,199 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 630 lm, Power 1 x 5 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Housing material: Aluminium / PMMA, Colour: black structure, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP20. For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

Product Benefits

- Recessed spotlight in round design made of solid aluminum.
- Ceiling cutout 83 mm, outer diameter 100 mm, Installation depth 45 mm, luminous flux 620 lm, IP20.
- 360° rotatable.
- Pivoted.
- Dimmable when using a suitable converter.


KYARY LED recessed spot

Article no. 12430183

Article data	
Article no.	12430183
GTIN	4251433981442
Series name	KYARY
Short description	LED recessed spot
Material	Aluminium / PMMA
Colour	black structure
Type of surface	Structure
Shape	Round
Outer diameter	100 mm
Built-in diameter min.	80 mm
Built-in diameter max.	83 mm
Installation depth	45 mm
Hight	3 mm
Weight	0.199 kg
D licence plate	No
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	white
Light output	Direct
Luminous flux	630 lm
System efficiency	126 lm/W
Colour rendering	CRI > 80
Reflector	Faceted
Reflector colour	silver
Beam angle	60°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Voltage type	DC
Current	350 mA
Lamp	LED
Lamp holder	Plug&Play
Protection class	III
Degree of protection	IP20
Dimmable	Depending on type of control gear
Control	Depending on driver
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.
Energy efficiency class	not required

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Rotable and pivoted
Swivel angle	30°
Rotation angle	360°
Max. ceiling thickness	23 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Suitable for through-wiring	Yes, with optional accessories



KYARY LED recessed spot
Article no. 12430183

Packing data	
Gross weight	0.245 kg
Length of packaging	115 mm
Packaging width	110 mm
Packaging hight	70 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. 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.


KYARY LED recessed spot

Article no. 12430183

Required accessories

Article no.: 17662000 LED converter 350 mA, on/off switchable Power: 1 - 7,2 W, Plug&Play Dimensions: 68 mm x 35 mm x 21 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17662000_2021_DE.pdf
Article no.: 17662020 LED converter 350 mA, on/off switchable Power: 1 - 7,2 W, Plug&Play + Anschlussbox Dimensions: 35 mm x 21 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17662020_2021_DE.pdf
Article no.: 17663000 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W, Plug&Play Dimensions: 110 mm x 50 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17663000_2021_DE.pdf
Article no.: 17663020 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W, Plug&Play + Anschlussbox Dimensions: 110 mm x 50 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17663020_2021_DE.pdf
Article no.: 17613000 LED converter 350 mA, on/off switchable Power: 1 - 15 W, Plug&Play Dimensions: 115 mm x 34 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17613000_2021_DE.pdf
Article no.: 17613020 LED converter 350 mA, on/off switchable Power: 1 - 15 W, Plug&Play + Anschlussbox Dimensions: 115 mm x 34 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17613020_2021_DE.pdf
Article no.: 17621000 LED converter 350 mA, on/off switchable Power: 1 - 21 W, Plug&Play Dimensions: 128 mm x 50 mm x 13 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17621000_2021_DE.pdf
Article no.: 17621020 LED converter 350 mA, on/off switchable Power: 1 - 21 W, Plug&Play + Anschlussbox Dimensions: 128 mm x 50 mm x 13 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17621020_2021_DE.pdf
Article no.: 17652000 LED-round converter 350 mA, trailing-edge phase dimmer Power: 4,9 - 7 W, Plug&Play Dimensions: 51 mm x 24 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17652000_2021_DE.pdf
Article no.: 17652020 LED-round converter 350 mA, trailing-edge phase dimmer Power: 4,9 - 7 W, Plug&Play + Anschlussbox Dimensions: 51 mm x 24 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17652020_2021_DE.pdf


KYARY LED recessed spot

Article no. 12430183

Required accessories
Article no.: 17640000 LED converter 350 mA, trailing-edge phase dimmable Power: 4,2 - 10 W, Plug&Play Dimensions: 102 mm x 38 mm x 21 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17640000_2021_DE.pdf
Article no.: 17640020 LED converter 350 mA, trailing-edge phase dimmable Power: 4,2 - 10 W, Plug&Play + Anschlussbox Dimensions: 102 mm x 38 mm x 21 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17640020_2021_DE.pdf
Article no.: 17648000 LED converter 350 mA, trailing-edge phase dimmable Power: 0,7 - 17 W, Plug&Play Dimensions: 166 mm x 46 mm x 34 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17648000_2021_DE.pdf
Article no.: 17648020 LED converter 350 mA, trailing-edge phase dimmable Power: 0,7 - 17 W, Plug&Play + Anschlussbox Dimensions: 166 mm x 46 mm x 34 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17648020_2021_DE.pdf
Article no.: 17657000 LED converter 350 mA, 1-10 V dimmable (analog) Power: 5,2 - 18 W, Plug&Play Dimensions: 110 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17657000_2021_DE.pdf
Article no.: 17682000 LED converter 350 mA, DALI dimmable (digital) Power: 1,8 - 18,5 W, Plug&Play Dimensions: 146.5 mm x 43.5 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17682000_2021_DE.pdf
Article no.: 17682020 LED converter 350 mA, DALI dimmable (digital) Power: 1,8 - 18,5 W, Plug&Play + Anschlussbox Dimensions: 146.5 mm x 43.5 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17682020_2021_DE.pdf
Article no.: 17683000 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W, Plug&Play Dimensions: 110.5 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17683000_2021_DE.pdf
Article no.: 17683020 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W, Plug&Play + Anschlussbox Dimensions: 110.5 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17683020_2021_DE.pdf
Article no.: 17684000 LED converter 350 mA, DALI dimmable (digital) Power: 2,8 - 7 W, Plug&Play Dimensions: 130 mm x 42 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17684000_2021_DE.pdf


KYARY LED recessed spot

Article no. 12430183

Required accessories

Article no.: 17684020

LED converter 350 mA, DALI dimmable (digital)

Power: 2,8 - 7 W, Plug&Play + Anschlussbox

Dimensions: 130 mm x 42 mm x 22 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17684020_2021_DE.pdf

Article no.: 17658000

LED round converter 350 mA, DALI dimmable (digital)

Power: 2,1 - 9 W, Plug&Play

Dimensions: 56 mm x 25 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17658000_2021_DE.pdf

Article no.: 17658020

LED round converter 350 mA, DALI dimmable (digital)

Power: 2,1 - 9 W, Plug&Play + Anschlussbox

Dimensions: 56 mm x 25 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17658020_2021_DE.pdf

Article no.: 17671000

LED converter 350mA, ZigBee dimmable

Power: 3,5 - 18,5 W, Plug&Play

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17671000_2021_DE.pdf

Article no.: 17671020

LED converter 350mA, ZigBee dimmable

Power: 3,5 - 18,5 W, Plug&Play + Anschlussbox

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17671020_2021_DE.pdf

Article no.: 17672000

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, Plug&Play

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17672000_2021_DE.pdf

Article no.: 17672020

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, Plug&Play + Anschlussbox

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17672020_2021_DE.pdf
Optional accessories

Article no.: 3835

Plug & Play extension lead 350 mA

Dimensions: 500 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_00003835_2021_DE.pdf

Article no.: 3836

Plug & Play extension lead 350 mA

Dimensions: 1,000 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_00003836_2021_DE.pdf

Article no.: 3837

Plug & Play extension lead 350 mA

Dimensions: 2,000 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_00003837_2021_DE.pdf