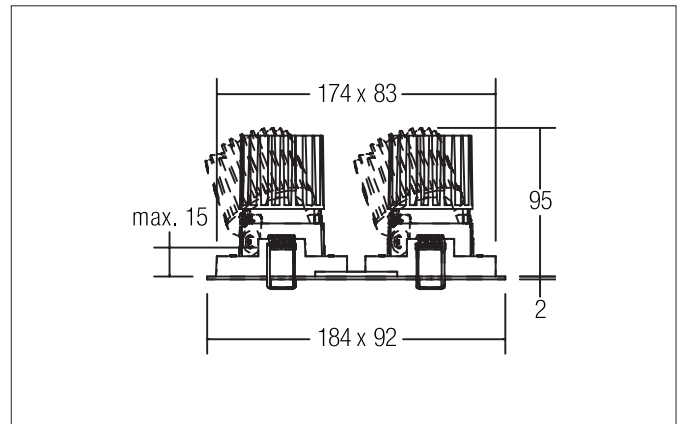




ARUN-R LED recessed spot, 2-x

Article no. 12613173



Tender

oval LED recessed spotlight, 2-way, rotatable and tiltable, tool-free ceiling installation using installation springs. Ceiling cut-out L x W 83 x 174 mm installation depth 95 mm, length 92 mm, width 184 mm, weight 0.55 kg, silver reflector with rotationally symmetrical narrow-wide beam light distribution. Rated luminous flux 2,600 lm, rated wattage 2 x 24.4 W, light color warm white, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 80, housing material: aluminum / plastic, color: white structure, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): III, degree of protection (DIN EN 60529): IP20. For connection to an external control gear, which is not included with the luminaire. Dimmable depending on the control gear.

Product Benefits

- LED-Einbaustrahler in ovaler Bauform aus massivem Aluminium.
- Deckenausschnitt 174 x 83 mm (oval geschnitten), Breite 92 mm, Länge 184 mm, Einbautiefe 95 mm, Lichtstrom 2 x 1.300 lm, IP20.
- Schwenkbereich 30°, Drehbereich 355°.
- Bei Verwendung eines geeigneten Konverters dimmbar.
- In gleicher Oberflächenstruktur und in gleicher Farbe auch in Ausführung rund, quadratisch und rechteckig verfügbar.


ARUN-R LED recessed spot, 2-x

Article no. 12613173

Article data	
Article no.	12613173
GTIN	4251433920212
Series name	ARUN-R
Short description	LED recessed spot, 2-x
Material	Aluminium / Plastic
Colour	white structure
Type of surface	Structure
Shape	Oval
Length	92 mm
Width	184 mm
Built-in length	83 mm
Built-in width	174 mm
Installation depth	95 mm
Hight	2 mm
Weight	0.55 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	white
Light output	Direct
Luminous flux	2,600 lm
System efficiency	107 lm/W
Colour rendering	CRI > 80
Reflector	Faceted
Reflector colour	silver
Beam angle	29°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Voltage type	DC
Current	350 mA
Lamp	LED
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	nicht erforderlich

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Rotable and pivoted
Swivel angle	30°
Rotation angle	355°
Max. ceiling thickness	15 mm
Further references	No cover with thermal insulation material
Material cover	Without cover
Suitable for through-wiring	Yes, with optional accessories



ARUN-R LED recessed spot, 2-x
Article no. 12613173

Packing data	
Gross weight	0.679 kg
Length of packaging	230 mm
Packaging width	135 mm
Packaging hight	115 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>


ARUN-R LED recessed spot, 2-x

Article no. 12613173

Required accessories

Article no.: 17613010

LED converter 350 mA, on/off switchable

Power: 1 - 15 W, ohne Konfektionierung

Dimensions: 115 mm x 34 mm x 19 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17613010_2021_DE.pdf

Article no.: 17621010

LED converter 350 mA, on/off switchable

Power: 1 - 21 W, ohne Konfektionierung

Dimensions: 128 mm x 50 mm x 13 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17621010_2021_DE.pdf

Article no.: 17664010

LED converter 350 mA, trailing-edge phase dimmable

Power: 10,2 - 14 W, ohne Konfektionierung

Dimensions: 125 mm x 51 mm x 20 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17664010_2021_DE.pdf

Article no.: 17643010

LED converter 350 mA, trailing-edge phase dimmable

Power: 8,8 - 18 W, ohne Konfektionierung

Dimensions: 110.5 mm x 52 mm x 22 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17643010_2021_DE.pdf

Article no.: 17648010

LED converter 350 mA, trailing-edge phase dimmable

Power: 0,7 - 17 W, ohne Konfektionierung

Dimensions: 166 mm x 46 mm x 34 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17648010_2021_DE.pdf

Article no.: 17657010

LED converter 350 mA, 1-10 V dimmable (analog)

Power: 5,2 - 18 W, ohne Konfektionierung

Dimensions: 110 mm x 52 mm x 22 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17657010_2021_DE.pdf

Article no.: 17683010

LED converter 350 mA, DALI dimmable (digital)

Power: 3,5 - 17 W, ohne Konfektionierung

Dimensions: 110.5 mm x 52 mm x 22 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17683010_2021_DE.pdf

Article no.: 17682010

LED converter 350 mA, DALI dimmable (digital)

Power: 1,8 - 18,5 W, ohne Konfektionierung

Dimensions: 146.5 mm x 43.5 mm x 22 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17682010_2021_DE.pdf

Article no.: 17671010

LED converter 350mA, ZigBee dimmable

Power: 3,5 - 18,5 W, ohne Konfektionierung

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17671010_2021_DE.pdf

Article no.: 17672010

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, ohne Konfektionierung

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17672010_2021_DE.pdf



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ARUN-R LED recessed spot, 2-x

Article no. 12613173

Optional accessories

Article no.: 83330000

Connection box 230 V AC, 3-pole

Dimensions: 80 mm x 41 mm x 34 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf

Article no.: 83331000

Connection box 230 V AC, 5-pole (DALI / 1-10 V)

Dimensions: 95 mm x 55 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_83331000_2021_DE.pdf