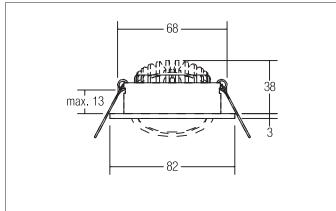
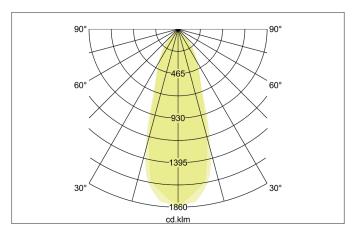


Article no. 39261023









#### Tender

Round LED recessed spotlight set, dimmable trailing edge, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 68 mm, installation depth 38 mm, outer diameter 82 mm, weight 0.188 kg, silver reflector with rotationally symmetrical deep-wide beam light distribution. Transparent plastic cover, rated luminous flux 740 lm, rated wattage 1 x 7 W, warm white light color, most similar color temperature (CCT) 2,700 K, general color rendering index CRI > 80, service life L70/B50 at 25 °C: 50,000 h, housing material: aluminum / polycarbonate, color: chrome, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20. With electronic control gear, trailing edge dimmable with integrated strain relief.

## **Product Benefits**

- Runder Einbaustrahler aus massivem Aluminium mit Polycarbonatabdeckung.
- · Einfache und werkzeuglose Montage.
- CRI > 80.
- · Geringe Einbautiefe 38 mm, Durchmesser 82 mm, Deckenausschnitt 68 mm.
- Deckenstärke maximal 13 mm.
- Große Artikelvarianz hinsichtlich Gehäusefarbe und Farbtemperatur.
- Dimmbares Set (Phasenabschnitt) alternativ in Ausführung für 350 mA und als schaltbares Set lieferbar.
- · Alternativ in Bauform quadratisch verfügbar.



Article no. 39261023

Article data	
Article no.	39261023
GTIN	4251433918912
Series name	SEVEN-R
Short description	LED-Einbaustrahlerset, Phasenabschnitt dimmbar
Material	Aluminium / Polycarbonate
Colour	Chrome
Type of surface	Glossy
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Hight	3 mm
Weight	0.188 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	2.700 K
Light colour	White
Light output	Direct
Luminous flux	740 lm
System efficiency	106 lm/W
Colour rendering	CRI > 80
Reflector	Faceted
Reflector colour	silver
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Hight	3 mm
Lamp holder	Plug&Play
Power	7 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	
Degree of protection	IP20
Rated life time L70/B50 at 25 °C	50,000 h
Energy efficiency class	nicht erforderlich
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.



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Operating technology of driver	
Article No. of used driver	17663000
Length	110 mm
Width	50 mm
Hight	19 mm
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Dimmable	Yes
Control	Trailing-edge phase
Starting current	1 A, 15,2 μs
Power min	2.8 W
Power	7 W
Output current	350 mA
Degree of protection	IP20
Protection class	
Flicker-free	Yes

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	30°
Max. ceiling thickness	13 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Suitable for through-wiring	Yes, with optional accessories

Packing data	
Gross weight	0.217 kg
Length of packaging	95 mm
Packaging width	75 mm
Packaging hight	95 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.



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Optional accessories

Article no.: 81204020 Reducing ring D 110 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_81204020\_2021\_DE.pdf

Article no.: 81205020

Reducing ring D 130 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_81205020\_2021\_DE.pdf

Article no.: 81206020

Reducing ring D 145 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_81206020\_2021\_DE.pdf

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