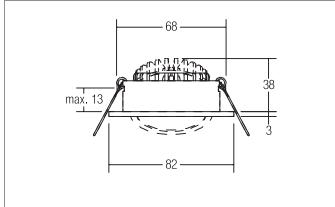
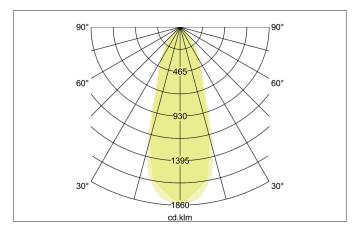


Article no. 38361253









#### Tender

Round LED recessed spotlight set, switchable, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 68 mm, installation depth 38 mm, outer diameter 82 mm, weight 0.150 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) 3,000 K, general color rendering index CRI > 80, service life L70/B50 at 25 °C: 50,000 h, housing material: aluminum / polycarbonate, color: aluminum, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20. With electronic control gear, switchable 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.
- Schaltbares Set alternativ in Ausführung für 350 mA und als dimmbares (Phasenabschnitt) Set lieferbar.
- · Alternativ in Bauform quadratisch verfügbar.



Article no. 38361253

Article data	
Article no.	38361253
GTIN	4251433918899
Series name	SEVEN-R
Short description	LED-Einbaustrahlerset, schaltbar
Material	Aluminium / Polycarbonate
Colour	Alu
Type of surface	Matt
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Hight	3 mm
Weight	0.150 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 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	E
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.



Article no. 38361253

Operating technology of driver	
Article No. of used driver	17662000
Length	68 mm
Width	35 mm
Hight	21 mm
AC nominal voltage min	90 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Dimmable	No
Control	on/off
Starting current	10 A, 10 ms
Power min	1 W
Power	7.2 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	0.204 kg
Length of packaging	95 mm
Packaging width	75 mm
Packaging hight	95 mm
	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.
Disposal at end of life	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.



Article no. 38361253

Optional accessories

Article no.: 81201250

Reducing ring D 110 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_81201250\_2021\_DE.pdf

Article no.: 81202250

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

https://www.brumberg.com/fileadmin/products/Datenblatt\_81202250\_2021\_DE.pdf

Article no.: 81203250

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

https://www.brumberg.com/fileadmin/products/Datenblatt\_81203250\_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