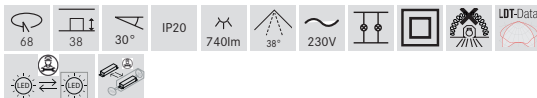
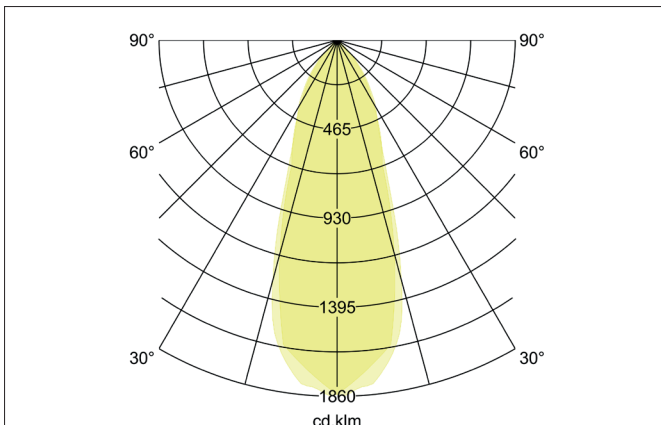
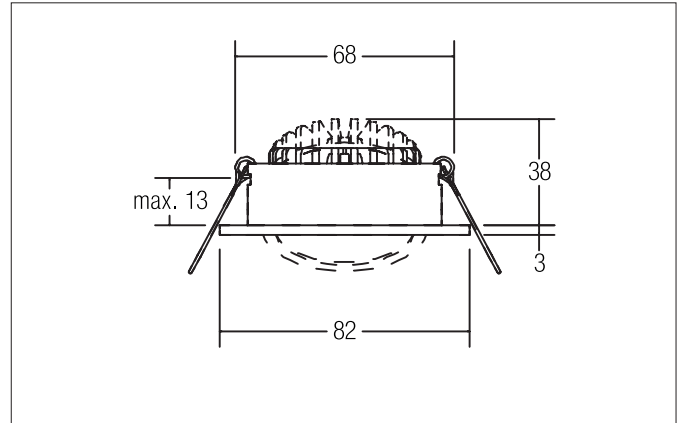


SEVEN-R LED-Einbaustrahler set, schaltbar

Article no. 3836 1073


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 0.155 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: white, 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.

SEVEN-R LED-Einbaustrahlerset, schaltbar

Article no. 3836 1073

Article data	
Article no.	3836 1073
GTIN	425 14339 18882
Series name	SEVEN-R
Short description	LED-Einbaustrahlerset, schaltbar
Material	Aluminium / Polycarbonate
Colour	White
Type of surface	Matt
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Hight	3 mm
Weight	0.155 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	III
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.

SEVEN-R LED-Einbaustrahlerset, schaltbar

Article no. 3836 1073

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	II
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	0.21 kg
Length of packaging	95 mm
Packaging width	75 mm
Packaging hight	95 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>

SEVEN-R LED-Einbaustrahlerset, schaltbar

Article no. 3836 1073

Optional accessories

Article no.: 81201370

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

https://www.brumberg.com/fileadmin/products/Datenblatt_81201370_2021_DE.pdf

Article no.: 81202370

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

https://www.brumberg.com/fileadmin/products/Datenblatt_81202370_2021_DE.pdf

Article no.: 81203370

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

https://www.brumberg.com/fileadmin/products/Datenblatt_81203370_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