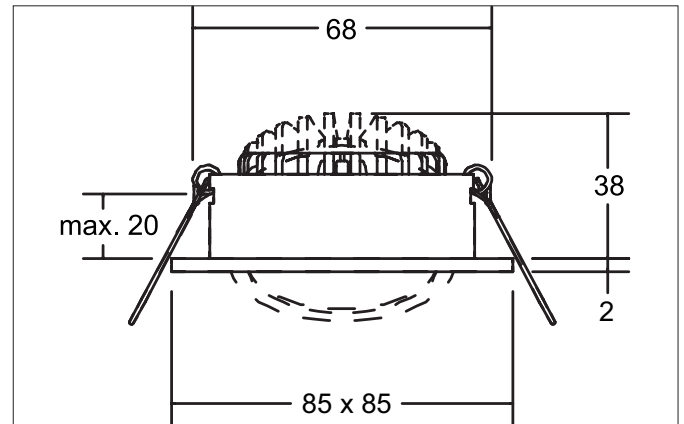
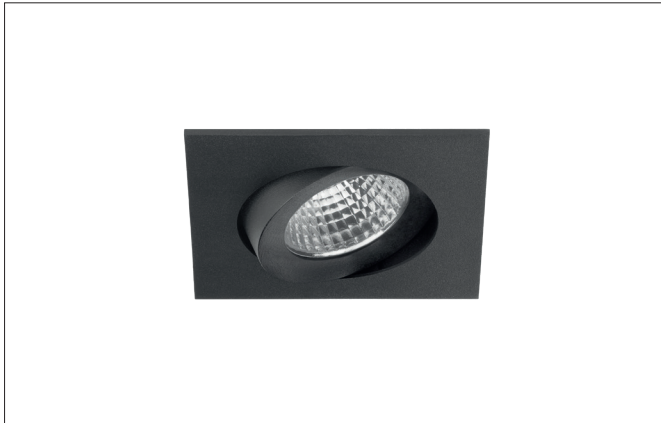


**OLENI-S Recessed LED spotlight, integrated converter (DOB), trailing edge dimmable, with connection box**

Article no. 12648183


**Tender**

Recessed LED spotlight, integrated converter (DOB), trailing edge dimmable, with connection box, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Length 85 mm, Width 85 mm, Weight 0,156 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover polycarbonat clear. Luminous flux 570 lm, Power 1 x 6,7 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Polycarbonate, Colour: Black structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, Trailing-edge phase dimmable.

**Product Benefits**

- Quadratischer Einbaustrahler aus massivem Aluminium mit Polycarbonatabdeckung.
- Einfache und werkzeuglose Montage.
- CRI > 80.
- Geringe Einbautiefe 38 mm, Länge 85 mm, Breite 85 mm, Deckenausschnitt 68 mm.
- Deckenstärke maximal 20 mm.
- Drei Oberflächenausführungen lieferbar.
- Mit integriertem Konverter (DOB) zum Anschluss an 230 V-Netzspannung.
- Auslieferung mit Anschlussbox zur schnellen Verbindung.
- Phasenabschnitt dimmbar.
- Auch in Ausführung dim2warm und in runder Bauform lieferbar.

**OLENI-S Recessed LED spotlight, integrated converter (DOB), trailing edge dimmable, with connection box**

Article no. 12648183

Article data	
Article no.	12648183
GTIN	4255752519652
Series name	OLENI-S
Short description	Recessed LED spotlight, integrated converter (DOB), trailing edge dimmable, with connection box
Material	Aluminium / Polycarbonate
Colour	Black
Type of surface	Structure
Shape	Square
Built-in diameter	68 mm
Installation depth	38 mm
Length	85 mm
Width	85 mm
Hight	4 mm
Scope of delivery	inkl. Anschlussbox zur Durchgangsverdrahtung, 3-polig
Weight	0.156 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	570 lm
System efficiency	85 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	
Voltage type	AC
AC nominal voltage min	230 V
AC nominal voltage max	230 V
Frequency max	50 Hz
Frequency min	50 Hz
Lamp	LED
Lamp holder	LED
Protection class	II
Degree of protection	IP20
Dimmable	Yes
Control	Trailing-edge phase
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.
Rated life time L70/B50 at 25 °C	50,000 h

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	20°
Max. ceiling thickness	20 mm
Further references	No cover with thermal insulation material
Material cover	Polycarbonat clear
Suitable for through-wiring	Yes

**OLENI-S Recessed LED spotlight, integrated converter (DOB), trailing edge dimmable, with connection box**

Article no. 12648183

Packing data	
Gross weight	0.206 kg
Length of packaging	95 mm
Packaging width	90 mm
Packaging hight	75 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>

**Optional accessories**