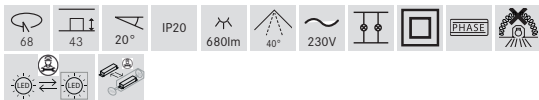
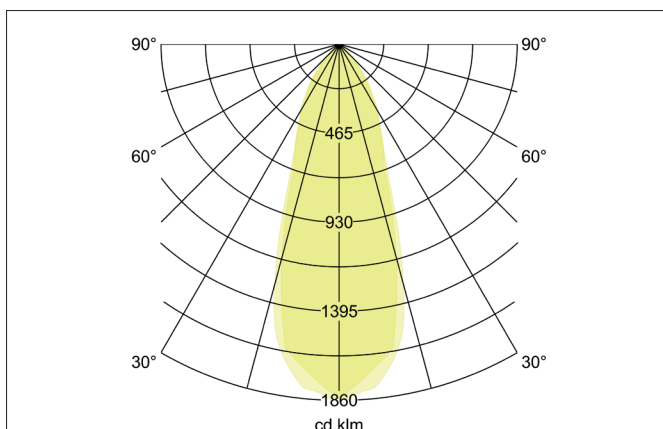
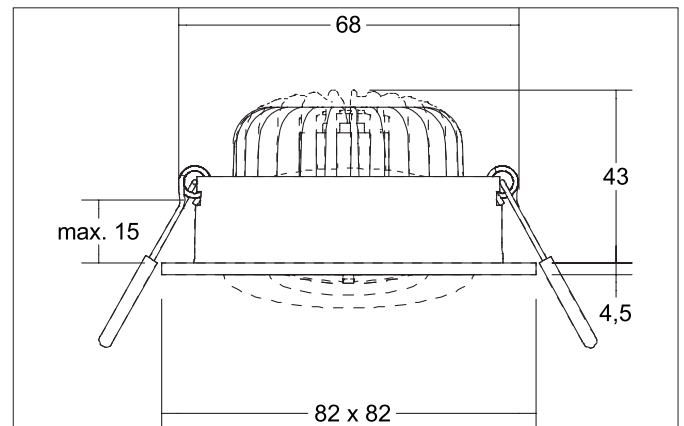




## BB36 LED-Einbaustrahler, Phasenabschnitt dimmbar (Rundkonverter), mit Anschlussbox

Article no. 40497173



### Tender

LED-Einbaustrahler, Phasenabschnitt dimmbar (Rundkonverter), mit Anschlussbox, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 43 mm, Length 82 mm, Width 82 mm, Weight 0,24 kg, Reflector silver with rotations-symmetrical, deep, wide distributed light intensity. Cover polycarbonat clear. Luminous flux 680 lm, Power 1 x 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: 30.000 h, Housing material: Aluminium / Polycarbonate, Colour: White 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

- LED-Einbaustrahler in quadratischer Bauform aus Aluminium mit LED-Modul 6 W (3.000 K) und phasendimmbarem Rundkonverter.
- Anschlussbox 3-polig im Lieferumfang enthalten.
- Deckenausschnitt 68 mm, Länge 82 mm, Breite 82 mm, Einbautiefe 43 mm, IP20.
- Schwenkbereich 20°.
- Ohne sichtbaren Sprengring.
- Klassische, formal zurückgenommene Formgebung.
- In gleicher Optik auch als schaltbares oder dimmbares Set DALI lieferbar.
- Zudem in gleicher Oberflächenstruktur und in gleicher Farbe auch in Ausführung rund verfügbar.


**BB36 LED-Einbaustrahler, Phasenabschnitt dimmbar (Rundkonverter), mit Anschlussbox**

Article no. 40497173

Article data	
Article no.	40497173
GTIN	4251433998006
Series name	BB36
Short description	LED-Einbaustrahler, Phasenabschnitt dimmbar (Rundkonverter), mit Anschlussbox
Material	Aluminium / Polycarbonate
Colour	White
Type of surface	Structure
Shape	Square
Length	82 mm
Width	82 mm
Built-in diameter	68 mm
Installation depth	43 mm
Hight	4.5 mm
Scope of delivery	inkl. Anschlussbox, 3-polig zur Durchgangsverdrahtung
Weight	0.24 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	680 lm
System efficiency	97 lm/W
Colour rendering	CRI > 80
Reflector	Faceted
Reflector colour	silver
Beam angle	40°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Power	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	III
Degree of protection	IP20
Rated life time L70/B50 at 25 °C	30,000 h

Operating technology of driver	
Article No. of used driver	17652000
Hight	24 mm
AC nominal voltage min	200 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Dimmable	Yes
Control	Trailing-edge phase
Starting current	3 A, 100 µs
Power min	4.9 W
Power	7 W
Output current	350 mA
Degree of protection	IP20
Protection class	II
Flicker-free	Yes



**BB36 LED-Einbaustrahler set, Phasenabschnitt dimmbar (Rundkonverter), mit Anschlussbox**  
Article no. 40497173

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	20°
Max. ceiling thickness	15 mm
Further references	No cover with thermal insulation material
Material cover	Polycarbonat clear
Suitable for through-wiring	Yes

Packing data	
Gross weight	0.273 kg
Length of packaging	95 mm
Packaging width	75 mm
Packaging height	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>

**Optional accessories**