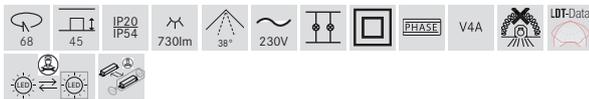
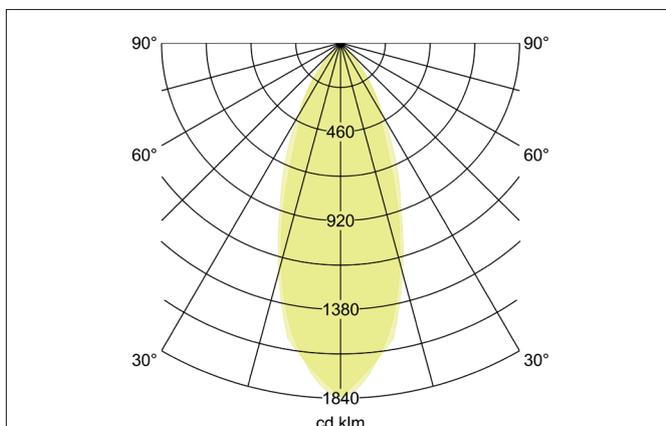
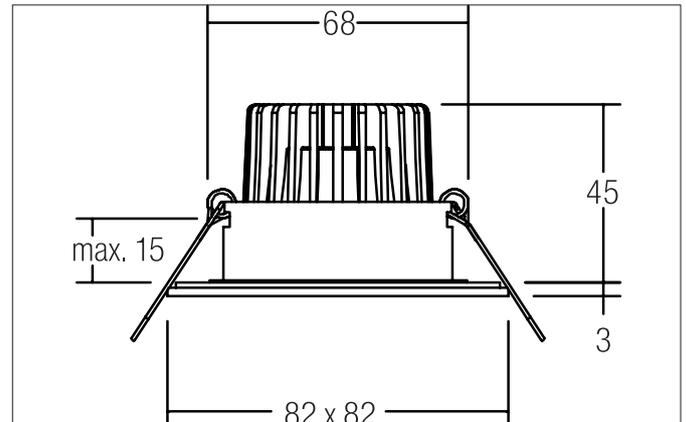



**ITANSA-S BB16 LED recessed downlight set V4A, IP54, trailing-edge phase dimmable, (round converter)**

Article no. 40376083


**Tender**

LED recessed downlight set V4A, IP54, trailing-edge phase dimmable, (round converter), Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 45 mm, Length 82 mm, Width 82 mm, Weight 0,292 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover glass transparent. Luminous flux 730 lm, Power 1 x 6 W, Light colour warm white, Correlated color temperature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L80/B20 at 25 °C: 50.000 h, Housing material: Stainless steel V4A / Aluminium / Glass / Plastic, Colour: black matt, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP54. With electronic driver, Trailing-edge phase dimmable.

**Product Benefits**

- LED-Einbaudownlight in quadratischer Bauform aus massivem Edelstahl V4A mit LED-Modul 6 W (3.000 K) und dimmbarem Rundkonverter (Phasenabschnitt).
- Deckenausschnitt 68 mm, Länge 82 mm, Breite 82 mm, Einbautiefe 45 mm, IP54 (bei Einbau in geschlossenen Decken).
- Ohne sichtbaren Sprengling.
- Klassische, formal zurückgenommene Formgebung.
- In gleicher Optik auch in GX5,3- oder GU10-Ausführung und als schaltbares oder dimmbares Set DALI lieferbar.
- Zudem in gleicher Oberflächenstruktur und in gleicher Farbe auch in Ausführung rund verfügbar.


**ITANSA-S BB16 LED recessed downlight set V4A, IP54, trailing-edge phase dimmable, (round converter)**

Article no. 40376083

Article data	
Article no.	40376083
GTIN	4251433957713
Series name	ITANSA-S BB16
Short description	LED recessed downlight set V4A, IP54, trailing-edge phase dimmable, (round converter)
Material	Stainless steel V4A / Aluminium / Glass / Plastic
Colour	black matt
Type of surface	Matt
Shape	Square
Length	82 mm
Width	82 mm
Built-in diameter min.	65 mm
Built-in diameter max.	68 mm
Installation depth	45 mm
Hight	3 mm
Weight	0.292 kg
D licence plate	No
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	white
Light output	Direct
Luminous flux	730 lm
System efficiency	122 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	
Article No. of used light source	12924383
Hight	32 mm
Outer diameter	50 mm
Lamp holder	Plug&Play
Power	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	III
Degree of protection	IP20
Energy efficiency class	D
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.


**ITANSA-S BB16 LED recessed downlight set V4A, IP54, trailing-edge phase dimmable, (round converter)**

Article no. 40376083

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

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	15 mm
Further references	V4A No cover with thermal insulation material
Material cover	Glass transparent
Suitable for through-wiring	Yes, with optional accessories

Packing data	
Gross weight	0.332 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>