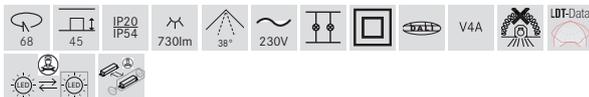
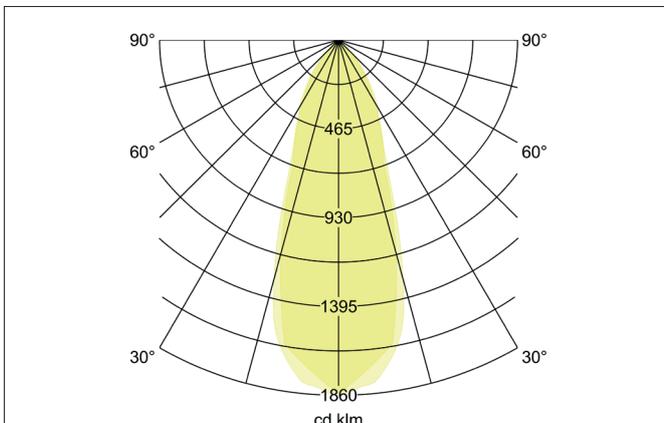
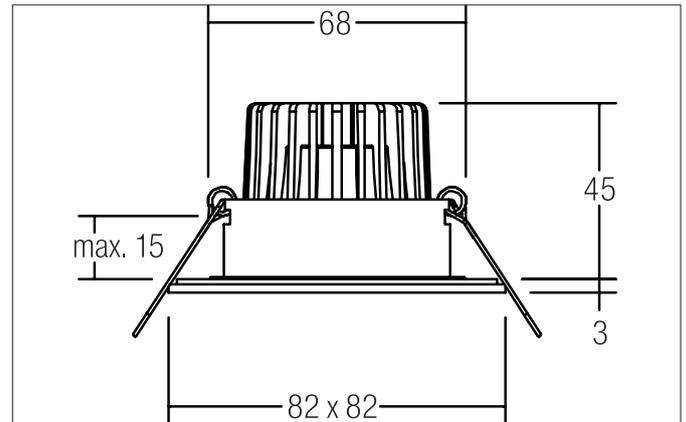



ITANSA-S BB16 LED recessed downlight set, V4A, IP54, DALI dimmable incl. connection box

Article no. 41476083


Tender

LED recessed downlight set, V4A, IP54, DALI dimmable incl. connection box, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 45 mm, Length 82 mm, Width 82 mm, Weight 0,437 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, DALI-2 dimmable.

Product Benefits

- LED-Einbaudownlight in quadratischer Bauform aus massivem Edelstahl V4A mit LED-Modul 6 W (3.000 K) und dimmbarem DALI-Konverter OHNE Glow-in-the-dark-Effekt.
- Auslieferung mit 5-poliger Anschlussbox.
- Deckenausschnitt 68 mm, Länge 82 mm, Breite 82 mm, Einbautiefe 45 mm, IP54 (bei Einbau in geschlossenen Decken).
- Ohne sichtbaren Sprengring.
- Klassische, formal zurückgenommene Formgebung.
- In gleicher Optik auch in GX5,3- oder GU10-Ausführung und als dimmbares Set Phasenabschnitt oder DALI lieferbar.
- Zudem in gleicher Oberflächenstruktur und in gleicher Farbe auch in Ausführung rund verfügbar.


ITANSA-S BB16 LED recessed downlight set, V4A, IP54, DALI dimmable incl. connection box

Article no. 41476083

| Article data | |
|------------------------|---|
| Article no. | 41476083 |
| GTIN | 4251433957720 |
| Series name | ITANSA-S BB16 |
| Short description | LED recessed downlight set, V4A, IP54, DALI dimmable incl. connection box |
| 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 |
| Scope of delivery | Incl. 5-pole connection box |
| Weight | 0.437 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, DALI dimmable incl. connection box

Article no. 41476083

| Operating technology of driver | |
|--------------------------------|-------------------|
| Article No. of used driver | 17684020 |
| Length | 130 mm |
| Width | 42 mm |
| Hight | 22 mm |
| AC nominal voltage min | 198 V |
| AC nominal voltage max | 264 V |
| Frequency max | 60 Hz |
| Dimmable | Yes |
| Control | DALI-2 |
| Starting current | 1 A, 15,2 μ s |
| Power min | 2.8 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 |

| Packing data | |
|-------------------------|--|
| Gross weight | 0.51 kg |
| Length of packaging | 140 mm |
| Packaging width | 110 mm |
| Packaging hight | 120 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> |