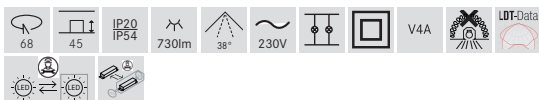
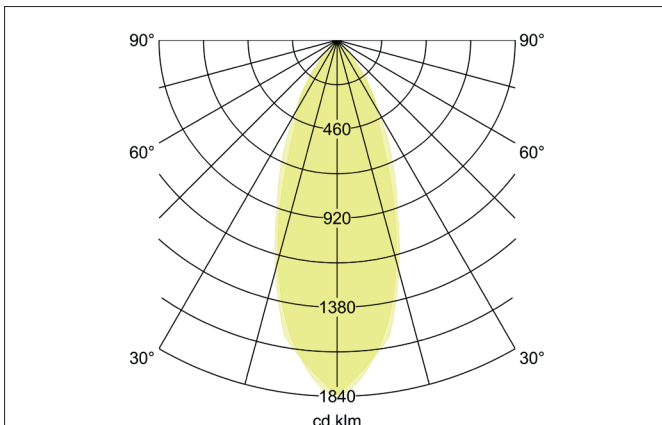
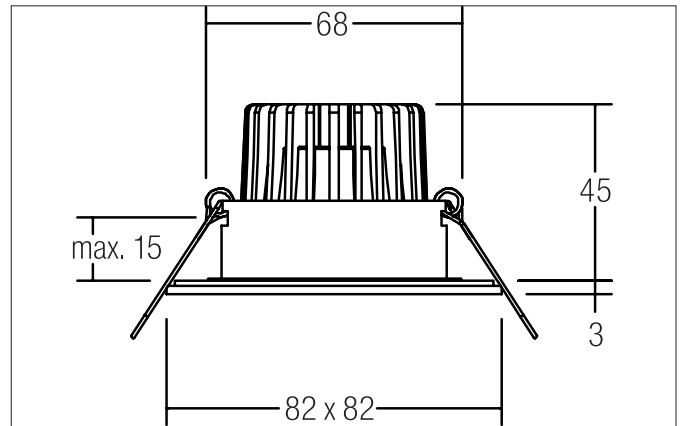




**ITANSA-S BB16 LED recessed downlight set, V4A, IP54, switchable, with connection box**

Article no. 38476073



**Tender**

LED recessed downlight set, V4A, IP54, switchable, with 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 0,303 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: white 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, on/off switchable.

**Product Benefits**

- LED-Einbaudownlight in quadratischer Bauform aus massivem Edelstahl V4A mit LED-Modul 6 W (3.000 K) und schaltbarem Konverter.
- Auslieferung mit 3-poliger Anschlussbox.
- 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 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, switchable, with connection box**  
 Article no. 38476073

| Article data           |                                                                        |
|------------------------|------------------------------------------------------------------------|
| Article no.            | 38476073                                                               |
| GTIN                   | 4251433997078                                                          |
| Series name            | ITANSA-S BB16                                                          |
| Short description      | LED recessed downlight set, V4A, IP54, switchable, with connection box |
| Material               | Stainless steel V4A / Aluminium / Glass / Plastic                      |
| Colour                 | white 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. connection box, 3-pole                                           |
| Weight                 | 0.303 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, switchable, with connection box**  
 Article no. 38476073

| Operating technology of driver |             |
|--------------------------------|-------------|
| Article No. of used driver     | 17662020    |
| 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               | 40 A, 50 µs |
| 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               | 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            | 0.339 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> |