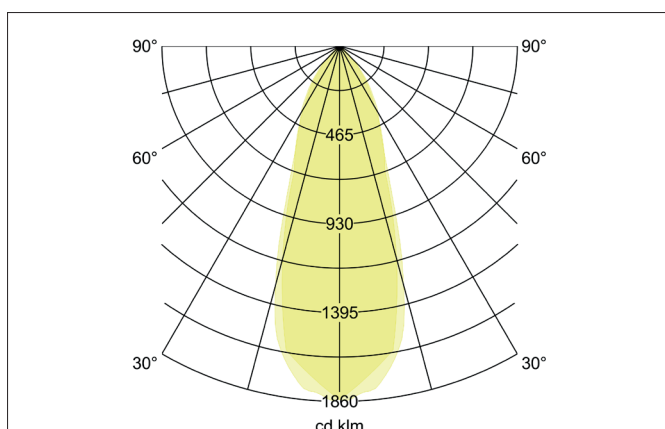
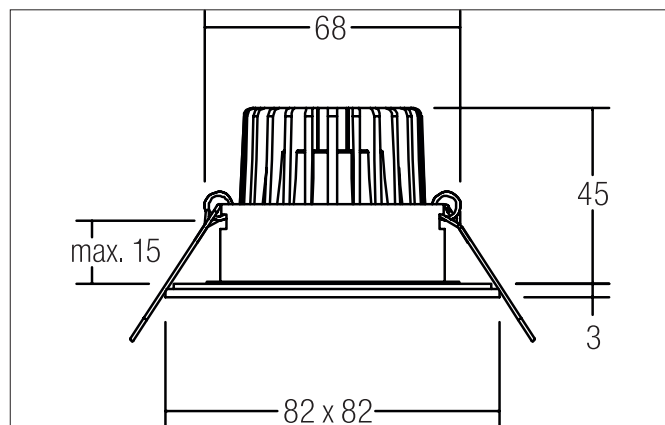


**ITANSA-S BB16 LED recessed downlight set, V4A, IP54, DALI dimmable incl. connection box**

Article no. 41476423

Light.  
For Generations.**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 temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L80/B20 at 25 °C: 50.000 h, Housing material: Stainless steel / Aluminium / Glass, Colour: Stainless steel, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP54. With electronic driver, DALI-2 dimmable.

| Article data       |                                                                           |
|--------------------|---------------------------------------------------------------------------|
| Article no.        | 41476423                                                                  |
| GTIN               | 4251433935957                                                             |
| Series name        | ITANSA-S BB16                                                             |
| Short description  | LED recessed downlight set, V4A, IP54, DALI dimmable incl. connection box |
| Material           | Stainless steel / Aluminium / Glass                                       |
| Colour             | Stainless steel                                                           |
| Type of surface    | Matt                                                                      |
| Shape              | Square                                                                    |
| Built-in diameter  | 68 mm                                                                     |
| Installation depth | 45 mm                                                                     |
| Length             | 82 mm                                                                     |
| Width              | 82 mm                                                                     |
| Hight              | 3 mm                                                                      |
| Scope of delivery  | Incl. 5-pole connection box                                               |
| Weight             | 0.437 kg                                                                  |
| Conformance        | CE, UKCA                                                                  |

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

Article no. 41476423

Light.  
For Generations.

| 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                    | High-gloss |
| 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                                                                                                                                                    |
| 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                                                                                                                                                     |
| 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. |

| Operating technology of driver |              |
|--------------------------------|--------------|
| Article No. of used driver     | 17684020     |
| Length                         | 130 mm       |
| Width                          | 42 mm        |
| Hight                          | 22 mm        |
| AC nominal voltage min         | 220 V        |
| AC nominal voltage max         | 240 V        |
| Frequency max                  | 60 Hz        |
| Dimmable                       | Yes          |
| Control                        | DALI-2       |
| Starting current               | 1 A, 15,2 us |
| 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                                           |

**ITANSA-S BB16 LED recessed downlight set, V4A, IP54, DALI dim-  
mable incl. connection box**  
Article no. 41476423

Light.  
For Generations.

| 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> |