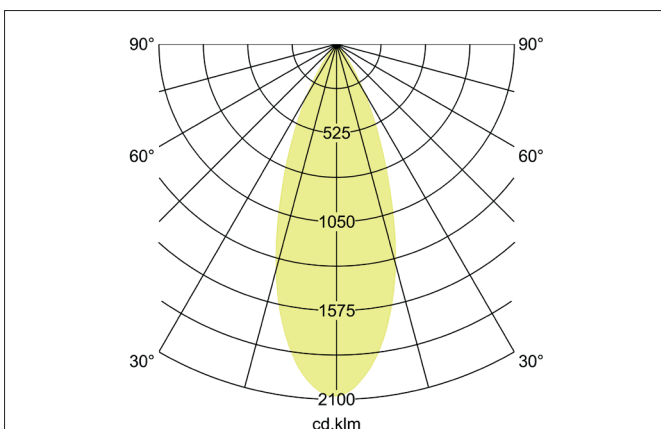
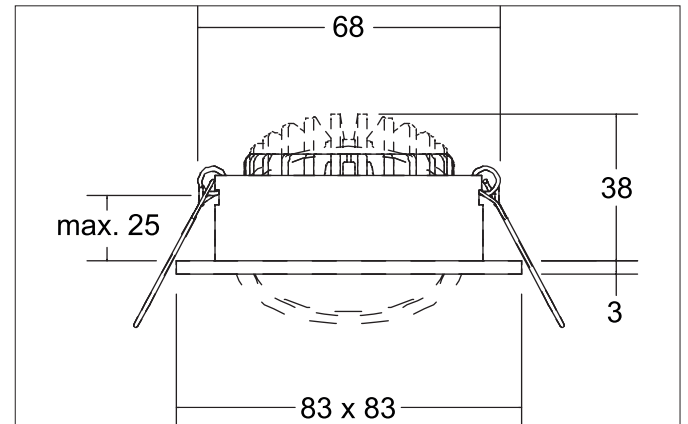


ABACO LED recessed spotlight set, DALI dimmable, TunableWhite, IP44

Article no. 41415154TW

Light.
For Generations.**Tender**

LED recessed spotlight set, DALI dimmable, TunableWhite, IP44, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Length 83 mm, Width 83 mm, Weight 0,180 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover. Luminous flux 750 lm, Power 1 x 6 W, Light colour warm white to daylight white, Correlated color temperature (CCT) 2.700 - 6.500 K, Colour rendering index CRI 82, Housing material: Aluminium / PMMA, Colour: Nickel, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP44, .With electronic driver, dimmable.

Product Benefits

- Schutzart IP44 für den Anwendungsort Normalbereich bis Feuchtraum Innenbereich
- Standard-Deckenausschnitt 68 mm – geringe Einbautiefe 38 mm
- Serienmäßig über DALI dimmbar (Auslieferung als Set)
- TunableWhite-Ausführung

ABACO LED recessed spotlight set, DALI dimmable, TunableWhite, IP44

Article no. 41415154TW

Light.
For Generations.

| Article data | |
|--------------------|---|
| Article no. | 41415154TW |
| GTIN | 4255752507673 |
| Series name | ABACO |
| Short description | LED recessed spotlight set, DALI dimmable, TunableWhite, IP44 |
| Material | Aluminium / PMMA |
| Colour | Nickel |
| Type of surface | Matt |
| Shape | Square |
| Built-in diameter | 68 mm |
| Installation depth | 38 mm |
| Length | 83 mm |
| Width | 83 mm |
| Hight | 3 mm |
| Scope of delivery | inkl. Anschlussbox, 5-polig zur Durchgangsverdrahtung |
| Weight | 0.180 kg |
| Conformance | CE, UKCA |

| Lighting technology | |
|------------------------------|-------------------|
| Colour temperature | 2.700 K - 6.500 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 750 lm |
| System efficiency | 125 lm/W |
| Colour rendering | CRI 82 |
| Reflector | Faceted |
| Reflector colour | silver |
| Beam angle | 36° |
| Light sharing | Symmetric |
| Adjustable color temperature | Infinite control |

| Operating technology of the luminaire | |
|---------------------------------------|--|
| System output | 6 W |
| Voltage type | AC |
| AC nominal voltage max | 230 V |
| Frequency max | 50 Hz |
| Lamp | LED |
| Protection class | II |
| Degree of protection | IP44 |
| Protection class on the ceiling side | IP20 |
| Dimmable | Yes |
| Control | |
| 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. |

| Mounting technology | |
|-----------------------------|---|
| Mounting method | Recessed mounting |
| Place of installation | Ceiling-mounted |
| Adjustability | Pivoted |
| Swivel angle | 15° |
| Max. ceiling thickness | 25 mm |
| Further references | No cover with thermal insulation material |
| Material cover | Plastic, transparent |
| Circlip | Without circlip |
| Suitable for through-wiring | Yes |

**ABACO LED recessed spotlight set, DALI dimmable, TunableWhite,
IP44**

Article no. 41415154TW

Light.
For Generations.

| Packing data | |
|-------------------------|--|
| Gross weight | 0.21 kg |
| Length of packaging | 105 mm |
| Packaging width | 105 mm |
| Packaging height | 90 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> |