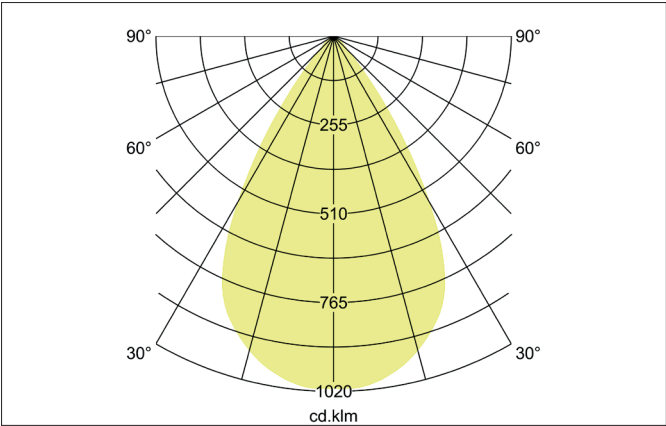
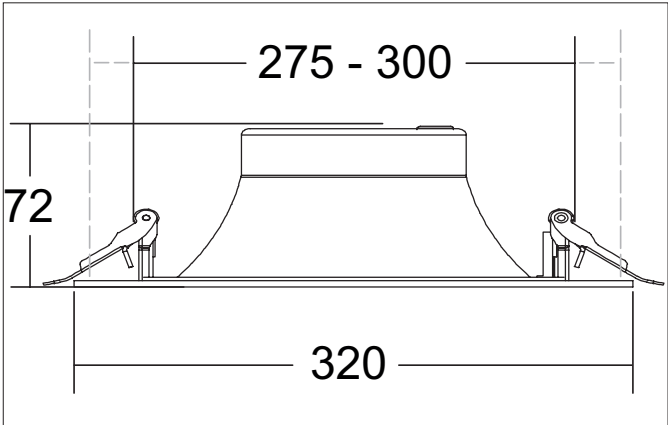


DIOS MEGA LED recessed downlight, switchable  
Article no. 40674164

Light.  
For Generations.



**Tender**  
LED recessed downlight, switchable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 300 mm, Installation depth 72 mm, Outer diameter 320 mm, Weight 0,700 kg,Reflector white with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 3.180 lm, UGR < 16, Power 1 x 23,8 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 90, Rated life time L80/B10 at 25 °C: 50000 h, Rated life time L80/B50 at 25 °C: 50000 h, Housing material: Aluminium / Glass / Plastic, Colour: Silver structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, .With electronic driver, on/off switchable.

| Article data          |                                    |
|-----------------------|------------------------------------|
| Article no.           | 40674164                           |
| GTIN                  | 4251433996118                      |
| Series name           | DIOS MEGA                          |
| Short description     | LED recessed downlight, switchable |
| Material              | Aluminium / Glass / Plastic        |
| Colour                | Silver                             |
| Type of surface       | Structure                          |
| Shape                 | Round                              |
| Outer diameter        | 320 mm                             |
| Built-in diameter_min | 275 mm                             |
| Built-in diameter     | 300 mm                             |
| Installation depth    | 72 mm                              |
| Weight                | 0.700 kg                           |
| Conformance           | CE, UKCA                           |

**DIOS MEGA LED recessed downlight, switchable**

Article no. 40674164

Light.  
For Generations.

| Lighting technology          |           |
|------------------------------|-----------|
| Colour temperature           | 4.000 K   |
| Light colour                 | White     |
| Light output                 | Direct    |
| Luminous flux                | 3,180 lm  |
| System efficiency            | 134 lm/W  |
| Colour rendering             | CRI > 90  |
| Reflector                    | Matt      |
| Reflector colour             | silver    |
| Beam angle                   | 60°       |
| Glare evaluation             | UGR < 16  |
| Light sharing                | Symmetric |
| Adjustable color temperature | No        |

| Operating technology of the luminaire |                                                                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| System output                         | 23.8 W                                                                                                                                                   |
| Voltage type                          | AC                                                                                                                                                       |
| AC nominal voltage max                | 230 V                                                                                                                                                    |
| Frequency max                         | 50 Hz                                                                                                                                                    |
| Lamp                                  | LED                                                                                                                                                      |
| Lamp holder                           | Without fitting                                                                                                                                          |
| Protection class                      | II                                                                                                                                                       |
| Degree of protection                  | IP20                                                                                                                                                     |
| Control                               | on/off                                                                                                                                                   |
| 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. |
| Rated life time L80/B10 at 25 °C      | 50000 h                                                                                                                                                  |
| Rated life time L80/B50 at 25 °C      | 50000 h                                                                                                                                                  |

| Mounting technology   |                      |
|-----------------------|----------------------|
| Mounting method       | Recessed mounting    |
| Place of installation | Ceiling-mounted      |
| Adjustability         | Not adjustable       |
| Material cover        | Plastic, transparent |

| Packing data            |                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight            | 1.2 kg                                                                                                                                                                                                                                                                                                                                                              |
| Length of packaging     | 340 mm                                                                                                                                                                                                                                                                                                                                                              |
| Packaging width         | 340 mm                                                                                                                                                                                                                                                                                                                                                              |
| Packaging height        | 100 mm                                                                                                                                                                                                                                                                                                                                                              |
| Disposal at end of life | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.<br>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. |

| Accessories |  |
|-------------|--|
|-------------|--|