



DIONE series recessed ceiling spotlights boast a particularly low installation depth. This makes them highly space-saving and means a ceiling cavity of just 25 mm is sufficient. The connection box included in the scope of delivery and the dimmable power supply also fit snugly in the 68 mm cut-out thanks to the compact design. As all components to operate the Dione are pre-assembled, installation is time-saving and no tools are required. The connection box with push terminals additionally enables 3-pole feed-through wiring. This makes the DIONE recessed spotlight the ideal solution for retrofit installation in renovated properties or for new installations where installation space is in short supply.

Special features

- Flat installation depth (25 mm)
- Including dimmable power supply and connection box
- Feed-through wiring possible
- Time-saving installation
- Spotlight can be swivelled by 30°

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|---|---|
| Housing Material | Aluminium |
| Housing Color | White |
| Material of Lens | Plastic |
| Colour of Lens | White |
| Protection Class | Protection class II/protective insulation |
| Rated Input | 8.5 W |
| Rated Input Voltage Frequency | 220-240 V/AC 50 / 60 Hz |
| Power Supply Unit incl. | Yes |
| Connection Type | Clamp |
| Primary Connection | Connection box IP20 |
| Number of Cable Entries | 2 |
| Dimmable | Yes |
| Control technology | Leading-edge dimmer, Trailing-edge dimmer |
| Motion Detector | No |
| Light Source | LED, Light source not changeable |
| Color Temperature | 3000 K |
| Colour Consistency | 5 SDCM |
| Colour Rendering Index (Ra) | 80 |
| Rated Luminous Flux | 800 lm |
| Luminous Efficiency | 94.1 lm/W |
| Rated Angle of Reflection | 36 Degree |
| Light Distribution | Symmetric |
| Distribution Characteristic 120° | DLS |
| Swivel Angle | 30 Degree |
| Light Exit Surfaces | 1 |
| Light characteristics | Direct |
| Light direction | Below |
| Height | 41 mm |
| Diameter | 82 mm |
| Installation Depth | 38 mm |

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|------------------------------------|--------------|
| Required Installation Depth | 25 mm |
| Mounting Surface Thickness | 9-13 mm |
| Cut Out Diameter | 68 mm |
| Product weight | 165 g |
| Working Temperature | -20 to 40 °C |
| Storage Temperature | -20 to 40 °C |
| IP Protection Class | IP 20 |
| Life Time L70 / B50 | 50000 h |
| Switching Cycles | 25000 |
| Power Consumption | 9 kWh/1000h |
| Energy Efficiency Class | E |