



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°

Housing Material	Aluminium
Housing Color	Black
Material of Lens	Plastic
Colour of Lens	White
Functions	Dim to warm
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
Colour Temperature	1800-3000 K
Colour Consistency	5 SDCM
Colour Rendering Index (Ra)	90
Rated Luminous Flux	480 lm
Luminous Efficiency	56.5 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
Required Installation Depth	25 mm
Mounting Surface Thickness	9-13 mm
Cut Out Diameter	68 mm
Product weight	163 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	F