



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°

<b>Housing Material</b>	Aluminium
<b>Housing Color</b>	White
<b>Material of Lens</b>	Plastic
<b>Colour of Lens</b>	White
<b>Protection Class</b>	Protection class II/ protective insulation
<b>Rated Input</b>	8.5 W
<b>Rated Input Voltage min./max. Frequency</b>	220-240 V/AC 50 / 60 Hz
<b>Power Supply Unit incl.</b>	Yes
<b>Connection Type</b>	Clamp
<b>Primary Connection</b>	Connection box IP20
<b>Number of Cable Entries</b>	2
<b>Control</b>	Leading-edge dimmer, Trailing edge dimmer
<b>Motion Detector</b>	No
<b>Light Source</b>	LED, Light source not changeable
<b>Color Temperature</b>	3000 K
<b>Colour Consistency</b>	5 SDCM
<b>Colour Rendering Index (Ra)</b>	80
<b>Rated Luminous Flux</b>	800 lm
<b>Luminous Efficiency</b>	82.35 lm/W
<b>Rated Angle of Reflection</b>	36 Degree
<b>Light Distribution</b>	Symmetric
<b>Distribution Characteristic 120°</b>	DLS
<b>Swivel Angle</b>	30 Degree
<b>Light Exit Surfaces</b>	1
<b>Light characteristics</b>	Direct
<b>Light direction</b>	Below
<b>Height</b>	41 mm
<b>Diameter</b>	82 mm
<b>Installation Depth</b>	38 mm

<b>Required Installation Depth</b>	25 mm
<b>Mounting Surface Thickness</b>	9-13 mm
<b>Cut Out Diameter</b>	68 mm
<b>Product weight</b>	163 g
<b>Working Temperature</b>	-20 to 40 °C
<b>Storage Temperature</b>	-20 to 40 °C
<b>IP Protection Class</b>	IP 20
<b>Life Time L70 / B50</b>	50000 h
<b>Switching Cycles</b>	25000
<b>Power Consumption</b>	9 kWh/1000h
<b>Energy Efficiency Class</b>	E