fayola 100 V2 3CCT DALI

DOWNLIGHT DALI

Product code **221446**

- Versatile use in commercial properties and in the hotel industry
- 3 light colors selectable (2700, 4000 or 5700 Kelvin)
- Brightness adjustable thanks to DALI-2 driver
- IP44 protection class for use in wet rooms and protected outdoor areas
- Wide beam diffuser (90 °)
- Very good glare control values thanks to microprismatic diffuser
- Available in 5 different sizes

110 x 38 mm



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Technical Data

DIMENSIONS

Dimensions Ø × H	**110 x 38 mm**
Drill hole	**100 mm**

ELECTRICAL

Mains connection	**220...240 V / 50 – 60 Hz**
Power	**13 W**
Replaceable driver	**Yes**
Type of wiring	**Ending**
LED rated current	**300 mA**

SENSOR TECHNOLOGY

With motion detector	**No**

CONNECTIVITY

Control technology	**On/Off-Leuchte**
Networking via	**DALI 2**

LIGHTING TECHNOLOGY

Colour temperature	**2700 / 4000 / 5700 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80-89**
Illuminant	**LED**
Luminous flux	**1050 lm**
Beam angle	**90°**
Luminaire luminous efficacy	**81 lm/W**
Glare value	**UGR<28**

LIFETIME

LED lifespan (25 °C)	**50000 h**

SETTINGS

DALI dimming	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP44**
Protection class	**II**
Ambient temperature	**-20...45 °C**
Housing material	**Aluminum**
Cover material	**Microprismatic acrylic glass**
Mounting type	**In-ceiling installation**
Colour	**white**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

CERTIFICATES & EPREL

EPREL energy efficiency class	**F**

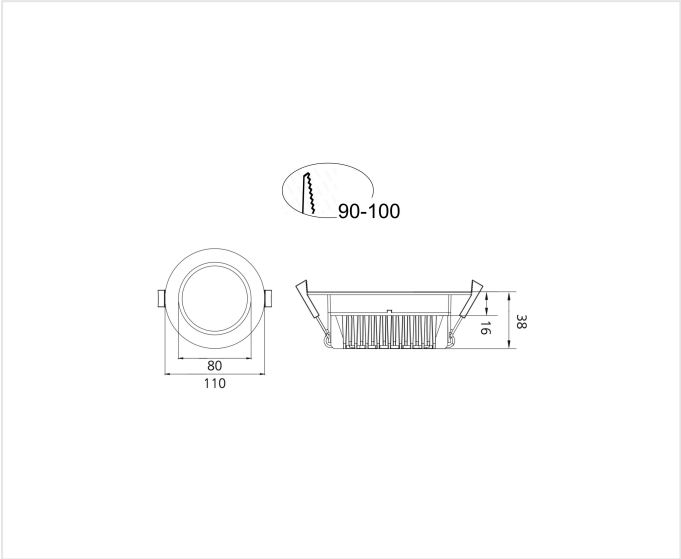
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Illustrations

TECHNICAL DRAWINGS



110 x 38 mm

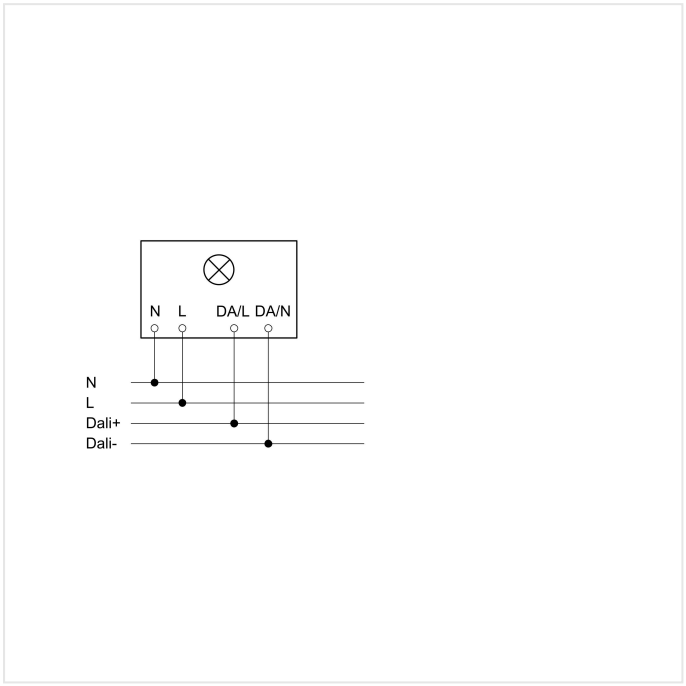
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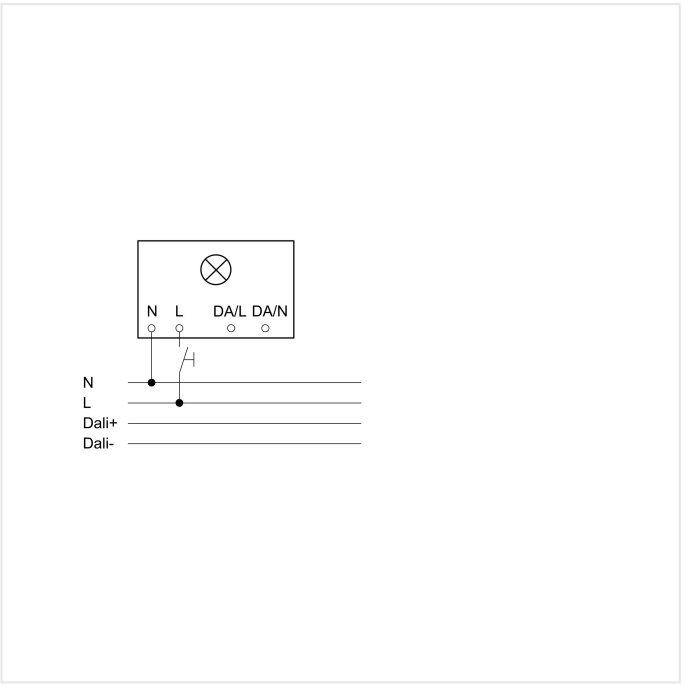
Wiring Diagrams

WIRING DIAGRAM 1



Wiring diagram

WIRING DIAGRAM 2



Wiring diagram light switch

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	221447	**fayola 125 V2 3CCT DALI**	Downlight DALI
	221448	**fayola 150 V2 3CCT DALI**	Downlight DALI
	221449	**fayola 175 V2 3CCT DALI**	Downlight DALI
	221450	**fayola 205 V2 3CCT DALI**	Downlight DALI
	220721	**Emergency Package 1h (50V/2.5W/Box)**	Self-contained emergency lighting with self-test function

ORDERING INFORMATION

Art.-Nr.	221446
Typ	**fayola 100 V2 3CCT DALI**

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