elani C3200 3K

DECKENLEUCHTE

Product code **221142**

- For universal use for lighting offices, schools, traffic zones etc.
- Dimmable DALI
- Variants with 1.5, 2.4 and 3.14 meter length available
- Housing Anodised aluminium
- Swiss Made

3140 x 60 x 80 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**3140 x 60 x 80 mm**

ELECTRICAL

Mains connection	**200…240 V / 50 – 60 Hz**
Power	**78,5 W**
Replaceable driver	**Yes**
Type of wiring	**Suitable for through wiring**

SENSOR TECHNOLOGY

With motion detector	**No**
With light sensor	**No**

CONNECTIVITY

Control technology	**Dali-Leuchte**
Networking via	**DALI 2**

LIGHTING TECHNOLOGY

Colour temperature	**3000 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80-89**
Illuminant	**Yes, LED-System**
Luminous flux	**8792 lm**
Beam angle	**105°**
Luminaire luminous efficacy	**112 lm/W**
Glare value	**UGR < 24**

LIFETIME

LED lifespan (25 °C)	**50000 h**

SETTINGS

DALI dimming	**Yes**
With emergency light	**No**
Suitable for light band configuration	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP20**
Protection class	**II**
Ambient temperature	**-20…45 °C**
Housing material	**Aluminium**
Cover material	**Acrylic glass opal**
Mounting type	**Ceiling / wall surface-mounted**
Colour	**Aluminium**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

CERTIFICATES & EPREL

EPREL energy efficiency class	**E**

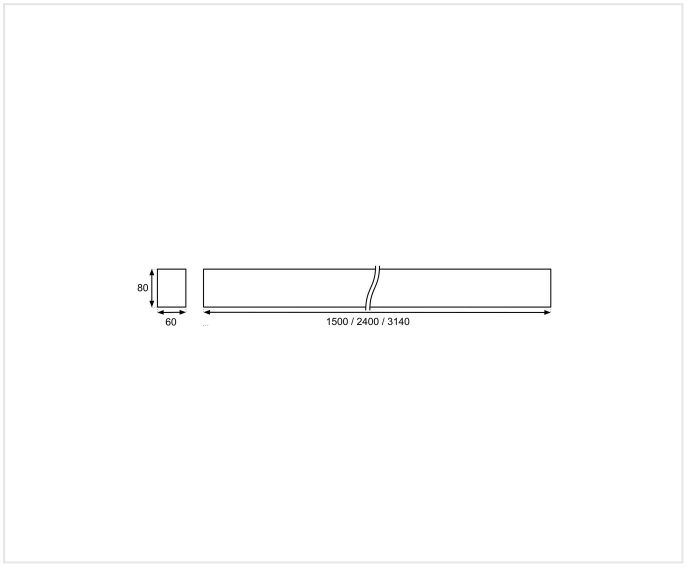
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Illustrations

TECHNICAL DRAWINGS



3140 x 60 x 80 mm

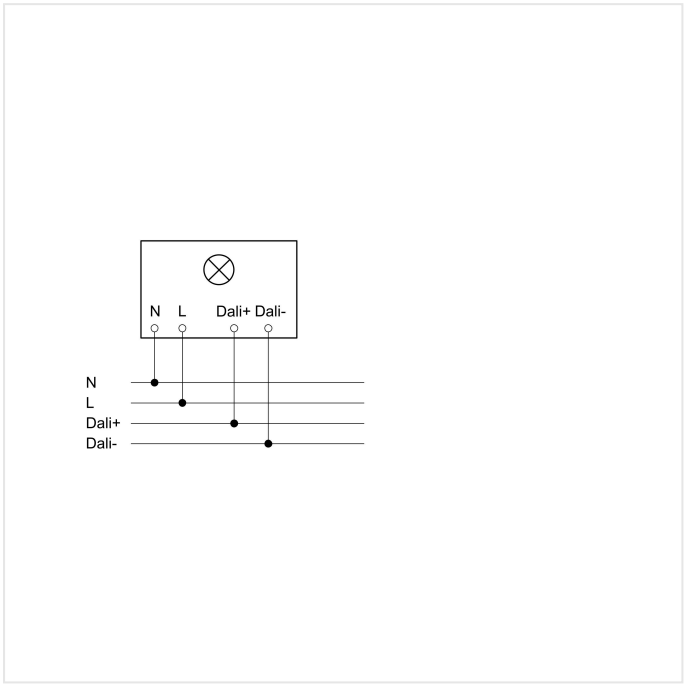
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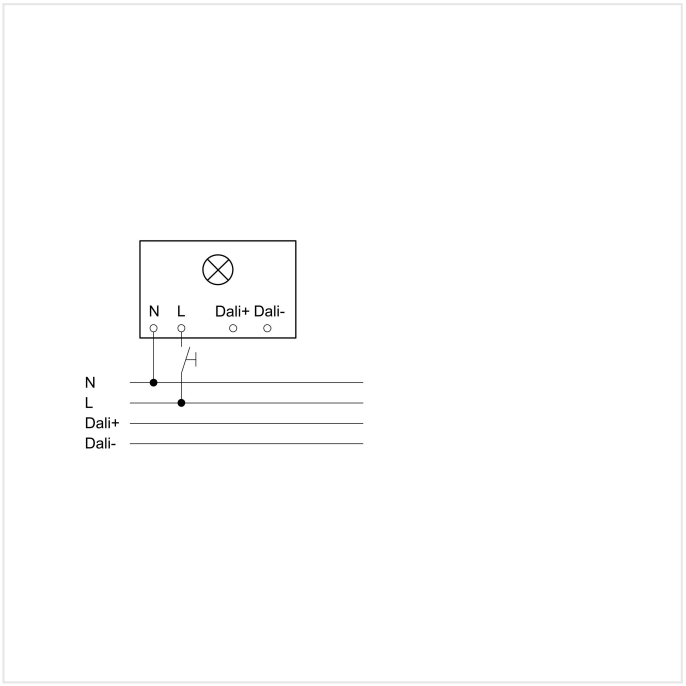
Wiring Diagrams

WIRING DIAGRAM 1



Wiring diagram

WIRING DIAGRAM 2



Wiring diagram

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	221102	**elani Diffusor 3200 CDP**	Microprismatic Diffuser 3200mm
	221108	**Emergency Package 1h (Astra)**	Self-contained emergency lighting with self-test function
	221343	**elani Connector 90°**	90° connection with miter cut
	221397	**elani Color RAL_NCS_3200**	Special paint 3.2m
	221107	**elani Link**	Connection of luminaires
	221997	**elani WM-Set 3B**	Wall mounting kit

ORDERING INFORMATION

Art.-Nr.	221142
Typ	**elani C3200 3K**

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