imani B2000 4K DALI

CONTINUOUS ROW LUMINAIRE

Product code **221498**

- The universal trunking insert imani from nevalux is designed for professional refurbishment of existing trunking with T5 or T8 fluorescent tubes. The luminaire uses the existing trunking installation including existing through-wiring. Old light modules can be replaced with new modules easily, quickly and without tools. The insert fits most trunking systems available on the market.

2025 x 65 x 30 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**2025 x 65 x 30 mm**

ELECTRICAL

Mains connection	**200…240 V / 50 – 60 Hz**
Power	**68 W**
Replaceable driver	**Yes**
Type of wiring	**Suitable for through wiring**
LED rated current	**390 mA**
Maximum number of luminaires per circuit breaker	**C10: 16x, C16: 26x, B10: 10x , B16: 16x**

SENSOR TECHNOLOGY

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

CONNECTIVITY

Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Colour temperature	**4000 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80-89**
Illuminant	**LED**
Luminous flux	**8626 lm**
Beam angle	**105°**
Luminaire luminous efficacy	**127 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)	**IP40**
Protection class	**I**
Ambient temperature	**-20…45 °C**
Housing material	**Aluminum**
Cover material	**Diffusor opal**
Mounting type	**Use in continuous row**
Colour	**white**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

CERTIFICATES & EPREL

EPREL energy efficiency class	**D**

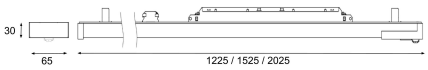
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Illustrations

TECHNICAL DRAWINGS



2025 x 65 x 30 mm

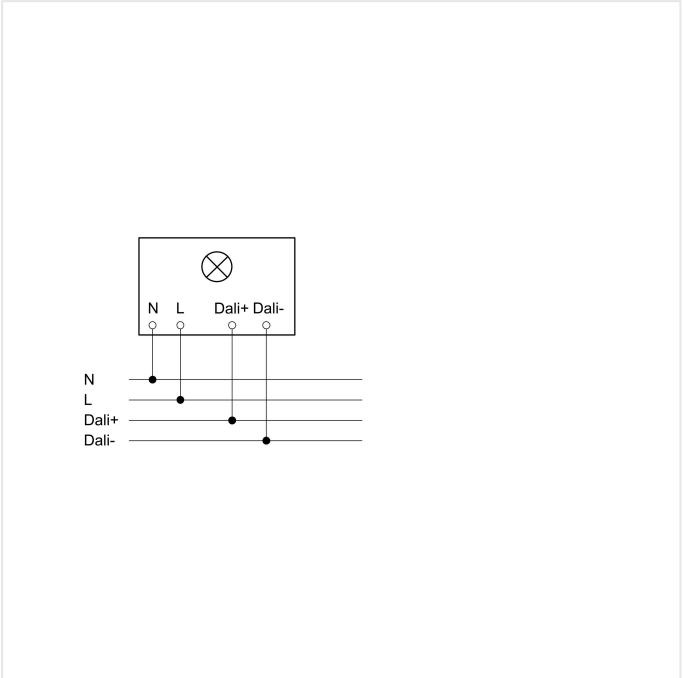
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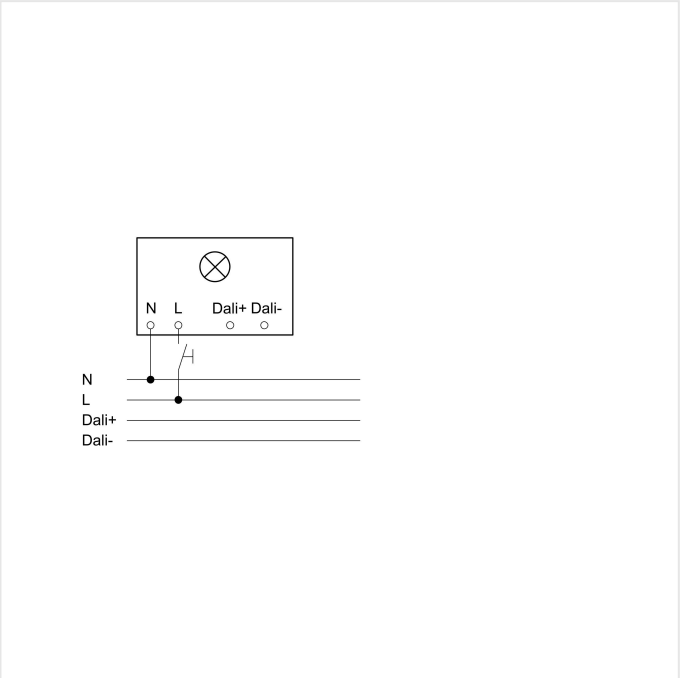
Wiring Diagrams

WIRING DIAGRAM 1



Wiring diagram

WIRING DIAGRAM 2



Wiring diagram

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	220688	**Emergency Package 1h (250V/3.5W)**	Self-contained emergency lighting with self-test function

ORDERING INFORMATION

Art.-Nr.	221498
Typ	**imani B2000 4K DALI**

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