

imani connect B2000 HO 4K



Product code **221501**

- 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. The intelligent imani Connect application variants have permanently installed presence and brightness sensors in conjunction with Bluetooth networking. This results in a powerful light management system as well as unlimited flexibility in the formation of light groups. The savings achieved in addition to the LED technology are considerable and make it possible to claim subsidies.

neva
lux

2025 x 65 x 30 mm



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Technical Data

DIMENSIONS		With light sensor	Yes	With emergency light	No
Dimensions L x W x H	2025 x 65 x 30 mm	CONNECTIVITY		Suitable for light band configuration	Yes
ELECTRICAL		With radio network control	Yes	With program-controlled lighting control	Yes
Mains connection	200...240 V / 50 – 60 Hz	LIGHTING TECHNOLOGY		HOUSING & MATERIAL	
Power	91 W	Colour temperature	4000 K	Protection class (IP)	IP40
Replaceable driver	Yes	LED colour deviation	SDCM3	Protection class	I
Type of wiring	Suitable for through wiring	Colour rendering index	80-89	Ambient temperature	-20...45 °C
LED rated current	350 mA	Illuminant	LED	Housing material	Aluminum
Maximum number of luminaires per circuit breaker	C10: 16x, C16: 26x, B10: 10x, B16: 16x	Luminous flux	11570 lm	Cover material	Diffusor opal
SENSOR TECHNOLOGY		Beam angle	105°	Mounting type	Use in continuous row
Sensor technology	passive infrared	Luminaire luminous efficacy	127 lm/W	Colour	white
With motion detector	Yes	Glare value	UGR < 24	SCOPE OF DELIVERY & WARRANTY	
Detection angle	360 °	LIFETIME		Manufacturer warranty	5 years
Radial range	4 x 4 m (16 m²)	LED lifespan (25 °C)	50000 h	CERTIFICATES & EPREL	
Tangential range	6 x 6 m (36 m²)	SETTINGS		EPREL energy efficiency class	D
Mounting height	< 10 m	DALI dimming	Yes		
Presence range	4 x 4 m (16 m²)				

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Illustrations

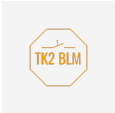
MOUNTING HEIGHT

< 10 m BEREICH

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 220688	Emergency Package 1h (250V/3.5W)	Emergency lighting
 221570	Connect TK2 BLM	Pushbutton interface
 221591	Smartlink T-Board PB4	Wireless push-button
 221970	Bluetooth EDIZIO.liv SNAPFIX Low Energy PB2	Wireless push-button
 221971	Bluetooth EDIZIO.liv SNAPFIX Low Energy PB4	Wireless push-button

ORDERING INFORMATION

Art.-Nr.

221501

Typ

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