

LED Insert connect B1200 4K 110°



Product code 221502

- The linear LED inserts are designed for the professional replacement of conventional T5 or T8 fluorescent tubes. Thanks to comparable space requirements and magnetic mounting, they can be installed quickly and easily in older luminaires of various designs. Only LED drivers, LED modules and lenses from quality manufacturers are installed in the luminaire inserts. This achieves very good efficiency classes with outstanding quality and durability. The LED inserts from nevalux are often used for refurbishing luminaires in gymnasiums and warehouses, but also in offices and traffic zones.

The logo for nevalux, with 'neva' in black and 'lux' in yellow.

1141 x 32 x 24 mm



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Technical Data

IDENTIFICATION		With light sensor		Yes	Suitable for light band configuration		Yes
Variant	Wide beam	CONNECTIVITY			With program-controlled lighting control		Yes
DIMENSIONS		With radio network control		Yes	Constant light output control		Yes
Dimensions L x W x H	1141 x 32 x 24 mm	LIGHTING TECHNOLOGY			HOUSING & MATERIAL		
ELECTRICAL		Colour temperature		4000 K	Protection class (IP)		IP20
Mains connection	220...240 V / 50 – 60 Hz	Colour rendering index		80-89	Protection class		I
Power	28.7 W	Illuminant		LED	Ambient temperature		-25...55 °C
Replaceable driver	Yes	Luminous flux		4779 lm	Housing material		Aluminum
Type of wiring	Suitable for through wiring	Beam angle		110°	Cover material		PMMA
LED rated current	300 mA	Luminaire luminous efficacy		167 lm/W	Mounting type		lighting insert
SENSOR TECHNOLOGY		LIFETIME			Colour		Aluminum
Sensor technology	High frequency	LED lifespan (25 °C)		72000 h	SCOPE OF DELIVERY & WARRANTY		
With motion detector	Yes	SETTINGS			Manufacturer warranty		5 years
Detection angle	360 °	DALI dimming		Yes	CERTIFICATES & EPREL		
Radial range	Ø 8 m (50 m²)	With emergency light		No	EPREL energy efficiency class		C
Tangential range	Ø 8 m (50 m²)						
Mounting height	< 3 m						

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Illustrations

MOUNTING HEIGHT

< 3 m BEREICH
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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 221935	Connect Smartlink HF3 Astra PSU	Motion detector
 220688	Emergency Package 1h (250V/3.5W)	Emergency lighting
 221963	LED Insert M-Set 3SK	Mounting kit
 221964	LED Insert M-Set 3S	Mounting kit

ORDERING INFORMATION

Art.-Nr.

221502

Typ

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neva
lux

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