

LED Insert connect B1200-2T 4K 110°



Product code **221504**

- 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	2 Tubes, 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	58.8 W	Illuminant	LED	Ambient temperature	-25...55 °C
Replaceable driver	Yes	Luminous flux	9558 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	163 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.

221504

Typ

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neva
lux

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