

LED Insert BT1200 HO 4K DALI DIF

INSERT BT DIFFUS

neva
lux

- 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.

1141 x 38 x 63.5 mm



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Technical Data

IDENTIFICATION	
Variant	HO, Gear tray, diffuse optics
Source	woocommerce
Product status	Normal
Manufacturer	Nevalux
DIMENSIONS	
Dimensions L x W x H	1141 x 38 x 63.5 mm
ELECTRICAL	
Mains connection	220...240 V / 50 – 60 Hz
Power	43.6 W
Replaceable driver	Yes
Type of wiring	Suitable for through wiring
LED rated current	325 mA
SENSOR TECHNOLOGY	
With motion detector	No

Nevalux sensor technology	DALI 2
LIGHTING TECHNOLOGY	
Colour temperature	4000 K
Colour rendering index	80-89
Illuminant	LED
Luminous flux	5749 lm
Beam angle	120°
Luminaire luminous efficacy	132 lm/W
LIFETIME	
LED lifespan (25 °C)	72000 h
SETTINGS	
DALI dimming	Yes
With emergency light	No

Suitable for light band configuration	Yes
HOUSING & MATERIAL	
Protection class (IP)	IP20
Protection class	I
Ambient temperature	-25...55 °C
Housing material	Aluminum
Cover material	PMMA
Mounting type	lighting insert
Colour	Aluminum
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
CERTIFICATES & EPREL	
EPREL energy efficiency class	D

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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
 221965	LED Insert M-Set 2SK	Mounting kit
 221966	LED Insert M-Set 2S	Mounting kit
 221967	LED Insert BT M-Set K	Mounting kit

ORDERING INFORMATION

Art.-Nr.

221246

Typ

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