

LED Insert BT1200 HO 4K DALI 40°

INSERT BT

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 47 mm



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Technical Data

IDENTIFICATION

Variant	HO, Gear tray, narrow beam 40°
Source	woocommerce
Product status	Normal
Manufacturer	Nevalux

DIMENSIONS

Dimensions L x W x H	1141 x 38 x 47 mm
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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	7186 lm
Beam angle	38°
Luminaire luminous efficacy	165 lm/W

LIFETIME

LED lifespan (25 °C)	72000 h
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SETTINGS

DALI dimming	Yes
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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
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CERTIFICATES & EPREL

EPREL energy efficiency class	C
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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.221244 TypLED Insert BT1200 HO 4K DALI 40°	nevalux nevalux AG Neugrütstrasse 2 8610 Uster +41 44 508 78 78 info@nevalux.swiss
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