

LED Insert B450 TW DALI 40°

INSERT B



- 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.

441 x 32 x 24 mm



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Technical Data

IDENTIFICATION		Nevalux sensor technology		DALI 2	Suitable for light band configuration	Yes
Variant	Narrow beam 40°	LIGHTING TECHNOLOGY			HOUSING & MATERIAL	
Source	woocommerce	Colour temperature	2700...6500 K		Protection class (IP)	IP20
Product status	Normal	Colour rendering index	80-89		Protection class	I
Manufacturer	Nevalux	Illuminant	LED		Ambient temperature	-25...55 °C
DIMENSIONS		Luminous flux	1530 lm		Housing material	Aluminum
Dimensions L x W x H	441 x 32 x 24 mm	Beam angle	38°		Cover material	PMMA
ELECTRICAL		Luminaire luminous efficacy	156 lm/W		Mounting type	lighting insert
Mains connection	220...240 V / 50 – 60 Hz	LIFETIME			Colour	Aluminum
Power	9,8 W	LED lifespan (25 °C)	72000 h		SCOPE OF DELIVERY & WARRANTY	
Replaceable driver	Yes	SETTINGS			Manufacturer warranty	5 years
Type of wiring	Suitable for through wiring	DALI dimming	Yes		CERTIFICATES & EPREL	
LED rated current	270 mA	With emergency light	No		EPREL energy efficiency class	C
SENSOR TECHNOLOGY						
With motion detector	No					

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 221935	Connect Smartlink HF3 Astra PSU	Motion detector
 221618	Emergency Package 1h (50V/3.5W)	Emergency lighting
 221965	LED Insert M-Set 2SK	Mounting kit
 221966	LED Insert M-Set 2S	Mounting kit
 221968	LED Insert B M-Set K	Mounting kit

ORDERING INFORMATION

Art.-Nr.

221745

Typ

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