

PRODUCT DATASHEET

NAV-T S TT 250 W E40

VIALOX® NAV®-TT | High-pressure sodium vapor lamps for open and enclosed luminaires



TECHNICAL DATA

Electrical data

Nominal wattage	250 W
Construction wattage	250.00 W
PFC capacitor at 50 Hz	32 µF

Photometrical data

Luminous flux	25500 lm
Luminous efficacy	102 lm/W
Color temperature	2000 K
Color rendering index Ra	≤ 25
Light color	220

Dimensions & Weight

Overall length	257.00 mm
Light center length (LCL)	158,0 mm
Diameter	47.00 mm
Product weight	200.00 g

Additional product data

Base (standard designation)	E40
Mercury content	3.0 mg
Design / version	Clear

Capabilities

Burning position	Any
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Country-specific categorizations

ILCOS	ST/T-250-H-E40-47/257
Order reference	NAV-T 250W S TT

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E40
Length	257.00 mm
Height	47.00 mm
Width	47.00 mm

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	High-Intensity-Discharge lamps. Operation instructions

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300427690	Sleeve 1	51 mm x 51 mm x 325 mm	229.00 g	0.85 dm ³
4050300903927	Shipping box 12	222 mm x 171 mm x 374 mm	2676.00 g	14.20 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.