## **NAV-T 250**



Product description: NAV-T 250 Product code: 4050300214009

Shipping carton box (VS) contains 12 Piece (PCE)

Quantity:

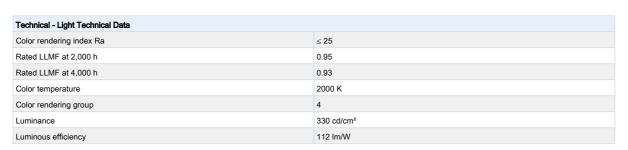
You can find this product in the eCatalog: http://catalog.myosram.com?~language=EN&~country=DE&it\_p=4050300214009

Applications	
Burning position	any
Categorizations	
SEG number	8331740
ILCOS	ST-250/21/4-H-E40-47/257
General Description	
Recycling	Yes
Mercury-free	No
Rated lamp mercury content	19.9 mg
Base (standard designation)	E40
Design / version	Clear
Technical - Electrical Data	
Rated lamp efficacy (standard condition)	114 lm/W
PFC capacitor at 50 Hz	32 µF <sup>1)</sup>
Construction wattage	254.8 W
Construction current	3 A
Nominal wattage (packaging)	250 W
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Technical - Geometries	
Diameter	47 mm
Length	257.00 mm
Light center length (LCL)	158 mm
Technical - Lifespan	
Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000 h	0.99
Rated lamp survival factor at 6,000 h	0.98
Rated lamp survival factor at 8,000 h	0.97
Rated lamp survival factor at 12,000 h	0.92
Rated lamp survival factor at 16,000 h	0.84
Rated lamp survival factor at 20,000 h	0.65
Operation mode LLMF/LSF	50 Hz
Lifespan	24000 h <sup>2)</sup>
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Technical - Light Technical Data				
Rated color rendering index Ra	29			
Rated luminous flux	28900 lm			
Nominal luminous flux	28000 lm			
Luminous flux	28000 lm			
Rated color temperature	2000 K			







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Technical - Temperatures	
Maximum permitted outer bulb temperature	400 °C
Maximum permitted base edge temperature	250 °C

Packaging units							
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume			
4050300015675	Sleeves contains 1 Piece	56,000 mm x 51,000 mm x 325,000 mm	202,000 g (0,000 g)	0,878 Cubic dec.			
4050300214009	Shipping carton box contains 12 Piece	225,000 mm x 350,000 mm x 270,000 mm	2.815,000 g (0,000 g)	21,399 Cubic dec.			

## High-pressure sodium lamps VIALOX NAV-T (Standard)

VIALOX NAV Standard sodium lamps are inexpensive, economical in operation and have long lives.

## Applications

- Industrial installations
  Streets
  Tunnels, underpasses
  Car parks, courtyards
  Parks and gardens
  Buildings, monuments, bridges

2) Average lifespan

 $<sup>^{1)}~</sup>$  at rated voltage and cos  $\phi~\geq 0.9$