



*More guarantee details under www.osram.com/system-guarantee



Product features

- High pressure sodium vapor lamps are suitable for open and enclosed luminaires
- Can be operated on CCG as well as on ECG
- Conform with safety guideline according EN 62035; ErP (EU regulation 245/2009), RoHS
- High lamp survival factor (95 % / 16,000 h)
- Average lifetime: up to 32,000 hours
- Lamp maintenance factor: $\geq 80\%$ after 16,000 h burning time (according DIN 13201)
- Service lifetime (maintenance cycle): 4 years (at approx. 11 h/day)
- Optimum energy efficiency on POWERTRONIC® PTo ECGs



Light is projectable

VIALOX[®] NAV[®]-T SUPER 4Y[®]

and VIALOX[®] NAV[®]-E SUPER 4Y[®]

Light is OSRAM



VIALOX® NAV® SUPER 4Y® Technology

Our recommendation for a 4 years maintenance cycle*

The proved lamp technology you can rely on: **Catch now!**



VIALOX® NAV®-E SUPER 4Y®



VIALOX® NAV®-T SUPER 4Y®

The electronic drivers POWERTRONIC® from OSRAM are perfect for high pressure discharge lamps to operate them intelligently.

The extended guarantee is valid within a system match between POWERTRONIC® ECG and the corresponding NAV® lamp.

More details of usage, guarantee details and the register document can be found online under www.osram.com/system-guarantee

Design type: ellipsoid, coated

Product reference	Product number	Wattage	Base	Lumen	Energy efficiency class	Packaging unit
NAV-E 50W SUPER 4Y	4008321 356024	50	E27	4,000	A	24
NAV-E 70W SUPER 4Y	4008321 356048	70	E27	6,300	A+	24
NAV-E 100W SUPER 4Y	40503000 15774	100	E40	10,400	A+	12
NAV-E 150W SUPER 4Y	40503000 24370	150	E40	17,000	A+	12
NAV-E 250W SUPER 4Y	40503000 24387	250	E40	31,600	A+	12
NAV-E 400W SUPER 4Y	40503000 24394	400	E40	56,500	A++	12

Design type: tubular, clear

Product reference	Product number	Wattage	Base	Lumen	Energy efficiency class	Packaging unit
NAV-T 50W SUPER 4Y	40503000 24325	50	E27	4,200	A	12
NAV-T 70W SUPER 4Y	40503000 15736	70	E27	6,600	A+	12
NAV-T 100W SUPER 4Y	40503000 15743	100	E40	10,700	A+	12
NAV-T 150W SUPER 4Y	40503000 24400	150	E40	17,500	A+	12
NAV-T 250W SUPER 4Y	40503000 24417	250	E40	33,200	A+	12
NAV-T 400W SUPER 4Y	40503000 281179	400	E40	56,500	A++	12
NAV-T 600W SUPER 4Y	40503000 275772	600	E40	90,000	A++	12

More details for lamps and ECG values at www.osram.com/hpd

* at 11 h/day

Light is OSRAM

