



*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

