

NAV-E 1000 W E40

VIALOX NAV-E | High-pressure sodium vapor lamps



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

Product benefits

- Three year relamping cycle

Product features

- Lamp survival factor: ≥ 95 % after 12,000 hours burning time (for $P \geq 70$ W)
- Relamping cycle: 3 years



Technical data

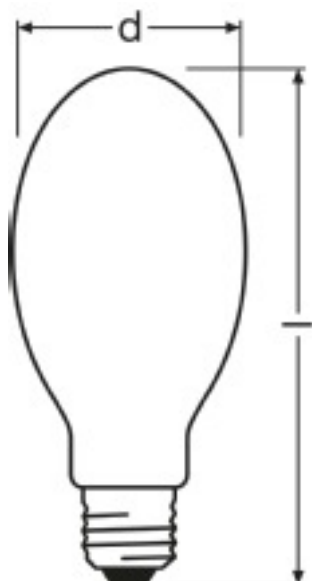
Electrical data

Nominal voltage	230 V
Nominal wattage	1000 W
Rated wattage	1000 W
Lamp current	10.3 A
Ignition voltage	3.6 / 5.0 kVp ¹⁾

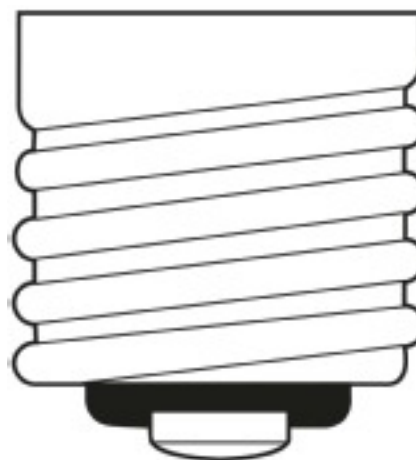
¹⁾ Minimum / Maximum

Dimensions & weight

Diameter	165.0 mm
Length	370.0 mm



Product line drawing with letters



E40
IEC 7004-24
DIN 49625

Base

Colors & materials

Lamp mercury content	3.0 mg
----------------------	--------

Temperatures

Maximum permitted outer bulb temperature	400 °C
Maximum permitted base edge temperature	250 °C

Lifespan

Lifespan B50	10000 h
--------------	---------

Additional product data

Base (standard designation)	E40
Design / version	Coated

Capabilities

Dimmable	No
Burning position	Any

Country specific categorizations

ILCOS	SE-1000/20/4-H-E40-165/370
-------	----------------------------

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300015644	Sleeves 1	185 mm x 177 mm x 378 mm	494.25 g	12.38 dm ³
4050300216805	Shipping carton box 6	420 mm x 383 mm x 564 mm	3902.50 g	90.73 dm ³

Disclaimer

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