

# Product family datasheet

## VIALOX NAV-T SUPER 4Y

High-pressure sodium vapor lamps for open and enclosed luminaires



Product family datasheet

Technical data

	Electrical data	Dimensions & weight			Additional product data	Certificates & standards	
Product description	Nominal current	Light center length (LCL)	Product weight	Overall length	Product remark	Energy efficiency class	Energy consumption
NAV-T 50 W SUPER 4Y <sup>1)</sup>	0.75 A A	104,0 mm	60.00 g	155.00 mm	Important: Before replacing for NAV Standard lamps in existing installations, check that the igniters are suitable	G	56.00 kWh/1000h
NAV-T 100 W SUPER 4Y <sup>1)</sup>	1.2 A A	132,0 mm	110.00 g	211.00 mm	Important: Before replacing for NAV Standard lamps in existing installations, check that the igniters are suitable	F	106.00 kWh/1000h
NAV-T 150 W SUPER 4Y <sup>1)</sup>	1.8 A A	132,0 mm	115.00 g	211.00 mm	Important: Before replacing for NAV Standard lamps in existing installations, check that the igniters are suitable	F	162.00 kWh/1000h
NAV-T 250 W SUPER 4Y <sup>1)</sup>	2.95 A A	158,0 mm	135.00 g	257.00 mm	Important: Before replacing for NAV Standard lamps in existing installations, check that the igniters are suitable	E	267.00 kWh/1000h

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	Electrical data	Dimensions & weight			Additional product data	Certificates & standards	
Product description	Nominal current	Light center length (LCL)	Product weight	Overall length	Product remark	Energy efficiency class	Energy consumption
NAV-T 400 W SUPER 4Y <sup>1)</sup>	4.42 A A	175,0 mm	150.00 g	285.00 mm	Important: Before replacing for NAV Standard lamps in existing installations, check that the igniters are suitable	E	416.00 kWh/1000h
NAV-T 600 W SUPER 4Y <sup>1)</sup>	6.06 A A	175,0 mm	165.00 g	285.00 mm	Not for general lighting   Important: Before replacing for NAV Standard lamps in existing installations, check that the igniters are suitable	G	616.00 kWh/1000h

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
Product description	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
NAV-T 50 W SUPER 4Y <sup>1)</sup>	18-04-2022	4050300024325   4052899415379	In work
NAV-T 100 W SUPER 4Y <sup>1)</sup>	18-04-2022	4050300015743	In work
NAV-T 150 W SUPER 4Y <sup>1)</sup>	18-04-2022	4050300024400	In work
NAV-T 250 W SUPER 4Y <sup>1)</sup>	18-04-2022	4050300024417	In work
NAV-T 400 W SUPER 4Y <sup>1)</sup>	18-04-2022	4050300281179	In work
NAV-T 600 W SUPER 4Y <sup>1)</sup>	18-04-2022	4050300275772	In work

<sup>1)</sup> Important: Before replacing for NAV Standard lamps in existing installations, check that the igniters are suitable

NAV-T 50 W SUPER 4Y

NAV-T 100 W SUPER 4Y, NAV-T 150 W  
SUPER 4Y, NAV-T 250 W SUPER 4Y,  
NAV-T 400 W SUPER 4Y, NAV-T 600 W  
SUPER 4Y

NAV-T 50 W SUPER 4Y, NAV-T 100 W  
SUPER 4Y, NAV-T 150 W SUPER 4Y,  
NAV-T 250 W SUPER 4Y, NAV-T 400 W  
SUPER 4Y, NAV-T 600 W SUPER 4Y

Application advice

For more detailed application information and graphics please see product datasheet.

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899415379	NAV-T 50 W SUPER 4Y	Shipping carton box 12	168 mm x 130 mm x 212 mm	4.63 dm <sup>3</sup>	1138.00 g
4050300015743	NAV-T 100 W SUPER 4Y	Shipping carton box 12	266 mm x 216 mm x 277 mm	15.92 dm <sup>3</sup>	2104.00 g
4050300024400	NAV-T 150 W SUPER 4Y	Shipping carton box 12	216 mm x 166 mm x 272 mm	9.75 dm <sup>3</sup>	1922.00 g
4050300024417	NAV-T 250 W SUPER 4Y	Shipping carton box 12	266 mm x 216 mm x 342 mm	19.65 dm <sup>3</sup>	2382.00 g
4050300281179	NAV-T 400 W SUPER 4Y	Shipping carton box 12	266 mm x 216 mm x 342 mm	19.65 dm <sup>3</sup>	2552.00 g
4050300275772	NAV-T 600 W SUPER 4Y	Shipping carton box 12	266 mm x 216 mm x 342 mm	19.65 dm <sup>3</sup>	2672.00 g

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.

References / Links

For more information on the system guarantee and the terms and conditions of the guarantee visit <https://www.inventronics-light.com/multilevel-guarantees>

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### Disclaimer

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

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