

Termék adatlap

NAV-E 100 W SUPER 4Y

VIALOX NAV-E SUPER 4Y | High-pressure sodium vapor lamps for open and enclosed luminaires



- Streets Outdoor lighting Industrial installations
Suitable for use in open and enclosed luminaires Outdoor applications only in suitable luminaires

- Long lifetime Very high luminous efficacy Very good luminous flux maintenance throughout the life of the lamp Energy savings of up to 50 % when replacing mercury vapor lamps (HQL) Optimum energy efficiency on POWERTRONIC PTo 3DIM ECGs



Műszaki adatok

Elektromos adatok

ZLDV_Ignition voltage [AGGR]	3.3/5.0 kVp
ZLDV_Nominal current [AGGR]	1.2 A A

Fotometriai adatok

ZLDV_Rated LLMF at 2,000 h [AGGR]	0.94
ZLDV_Rated LLMF at 4,000 h [AGGR]	0.92
ZLDV_Rated LLMF at 6,000 h [AGGR]	0.9
ZLDV_Rated LLMF at 8,000 h [AGGR]	0.89
ZLDV_Rated LLMF at 12,000 h [AGGR]	0.88
ZLDV_Rated LLMF at 16,000 h [AGGR]	0.86
ZLDV_Rated LLMF at 20,000 h [AGGR]	0.85
ZLDV_Luminous flux [AGGR]	10100 lm

Méreték és súly

ZLDV_Product weight [AGGR]	80.00 g
ZLDV_Overall length [AGGR]	180.00 mm

Hőmérséklet és működési feltételek

ZLDV_Maximum permitted base edge temperature [AGGR]	210 °C
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Élettartam

ZLDV_Lifespan B50 [AGGR]	36000 h
ZLDV_Lifespan B10 [AGGR]	20000 h
ZLDV_Lifespan B5 [AGGR]	16000 h

További termékadatok

ZLDV_Product remark [AGGR]	Important: Before replacing for NAV Standard lamps in existing installations, check that the igniters are suitable
ZLDV_Design / version [AGGR]	Coated
ZLDV_Mercury content [AGGR]	14.4 mg
Ártalmatlanítás WEEE szerint	Yes
ZLDV_Mercury-free [AGGR]	No

Képességek

ZLDV_Burning position [AGGR]	Any
ZLDV_Enclosed luminaire required [AGGR]	No

Tanúsítványok és szabványok

ZLDV_Energy efficiency class [AGGR]	F
ZLDV_Energy consumption [AGGR]	104.00 kWh/1000h

Ország-specifikus kategorizálás

ZLDV_ILCOS [AGGR]	SE-100-H/E/SL-E40-76/183
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Környezetvédelmi információk

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4050300015774
Declaration No. in SCIP database	In work

Light Distribution

NAV_SUPER_4Y_SUPER_6Y

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.

Logisztikai adatok

Termékkód	Termékmegnevezés	Csomagolás (darab/egység)	Méretek (hosszúság x szélesség x magasság)	Térfogat	Bruttó súly
4050300015774	NAV-E 100 W SUPER 4Y	Karton 12 Pieces ROUND WRAP	380 mm x 300 mm x 203 mm	23.14 dm ³	1857.00 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://>

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► www.inventronics-light.com/multilevel-guarantees

Lemondás

A változtatás jogát fenntartjuk. Hibák és mulasztások kizárva. Mindig győződjön meg arról, hogy a legújabb kiadást használja.

OSRAM is distribution partner
of LEDVANCE of LAMPS

OSRAM

OSRAM GmbH
Marcel-Breuer-Strasse 6
80807 Munich, Germany

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