



product details

NAV-TS 70 SUPER 4Y

Product description: NAV-TS 70 SUPER 4Y
 Product code: 4050300249865
 Quantity: Shipping carton box (VS) contains
 12 Piece (PCE)

You can find this product in the eCatalog:
http://catalog.myosram.com?~language=EN&~country=DE&it_p=4050300249865

| Applications | |
|------------------|-----|
| Burning position | p45 |

| Categorizations | |
|-----------------|--------------------------------|
| SEG number | 8331640 |
| ILCOS | SD-70/20/4-H-RX7s-20/114,2/P45 |

| General Description | |
|-----------------------------|--------|
| Mercury-free | No |
| Recycling | Yes |
| Rated lamp mercury content | 3.0 mg |
| Base (standard designation) | RX7s |
| Design / version | Clear |

| Technical - Electrical Data | |
|-----------------------------|--------------------------|
| PFC capacitor at 50 Hz | 12 μ F ¹⁾ |
| Construction wattage | 70 W |
| Construction current | 1 A |
| Nominal wattage (packaging) | 70 W |

| Technical - Geometries | |
|---------------------------|-----------|
| Diameter | 20 mm |
| Length | 120.00 mm |
| Light center length (LCL) | 60 mm |

| Technical - Lifespan | |
|----------------------|-----------------------|
| Lifespan | 24000 h ²⁾ |

| Technical - Light Technical Data | |
|----------------------------------|------------------------|
| Luminous flux | 6800 lm |
| Color rendering index Ra | \leq 25 |
| Color temperature | 2000 K |
| Color rendering group | 4 |
| Luminance | 410 cd/cm ² |
| Luminous efficiency | 97 lm/W |

| Technical - Temperatures | |
|--|--------|
| Maximum permitted outer bulb temperature | 650 °C |
| Maximum permitted base edge temperature | 250 °C |

| Packaging units | | | | |
|-----------------|-------------------------------------|------------------------------------|--------------------|------------------|
| Product code | Packaging type and content | Dimensions in h x w x l | Gross weight | Volume |
| 4050300024301 | Folding carton box contains 1 Piece | 45,000 mm x 40,000 mm x 140,000 mm | 37,000 g (0,000 g) | 0,252 Cubic dec. |





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| Packaging units | | | | |
|-----------------|---------------------------------------|--------------------------------------|---------------------|------------------|
| Product code | Packaging type and content | Dimensions in h x w x l | Gross weight | Volume |
| 4050300249865 | Shipping carton box contains 12 Piece | 139,000 mm x 157,000 mm x 174,000 mm | 525,000 g (0,000 g) | 3,797 Cubic dec. |

4Y High-pressure sodium lamps VIALOX NAV-TS SUPER 4Y

VIALOX NAV SUPER 4Y lamps are among the brightest and most economical high-pressure sodium lamps. 4Y stands for 4 Years. With NAV-TS SUPER 4Y lamps the relamping interval for groups of sodium lamps can be extended to four years.

Applications

- Industrial installations
- Car parks, courtyards
- Buildings, monuments, bridges

- 1) at rated voltage and $\cos \varphi \geq 0.9$
- 2) Average lifespan