



## Product Data Sheet

Kompaktní zářivka UVB



**MINITRONIC**  
**REPTILIGHT® TROPIC**  
**25W/UVB100=UVB5.0**  
**E27 230-240V (78917251)**

Order number

**107700020**

Unit EAN13 code

**4054657104297**

### General information

Finish	<b>Kompaktní</b>
Brand/Manufacturer	<b>NARVA</b>
Colour	<b>Ostatní</b>
Socket	<b>E27</b>
Energy efficiency class (canceled regulation!)	<b>B</b>
Lamp voltage	<b>230 - 240 V</b>
Dimmable by conventional dimmers	<b>Ne</b>
Název položky	<b>MINITRONIC REPTILIGHT® TROPIC 25W/UVB100=UVB5.0 E27 230-240V</b>

### Electrical characteristics

Nominal wattage	<b>25 W</b>
Rated power (W)	<b>25 W</b>
Operating voltage (V)	<b>220 - 240 V</b>
Lamp operating current	<b>0,18 A</b>
Lamp power	<b>25 W</b>
Voltage type	<b>AC</b>
Frequency	<b>50 - 60 Hz</b>
Nominal current (A)	<b>0,18 A</b>

### Working conditions

Burning position	<b>Libovolná</b>
Suitable for domestic use.	<b>Ne</b>
Application	<b>Chovatelské aplikace</b>
Application	<b>Terária</b>

## Physical characteristics

Dimensions (mm)	Ø55 x 129 mm
Packing method	1 - 10
Weight netto	76 g
Total length	129 mm
Diameter	55 mm
Lamp shape	Spirálová

## EuP Parameters

Luminescence Life maintenance factor	50 %
Time to 60 % luminous flux	<120 s
Number of maximal switching cycles	>8000
The rate of premature failures	<1 %
Rated service life	8000 h
Energy consumption (AGGR)	25 kWh/1000h
Turn-on time	0,3 s

## Lighting characteristics

Luminous intensity	2150 Cd
Color rendering	1B
Light Colour	chladná denní
Dominant wavelength	379,6 nm
Luminous flux	650 lm
Colour temperature	5500 K
Colour rendering index CRI	80 Ra
Colour of light	855
Colour of light acc. EN 12464-1	Cool >5300 K
Colour temperature	5000 - 5500 K
Type of UV radiation	UVA+UVB
Chromaticity coordinates x	0,335
Chromaticity coordinates y	0,321

## Safety information

Safety instructions	<a href="http://www.nbb.cz">www.nbb.cz</a>
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## Environmental characteristics

Maximum mercury content (mg)	4 mg
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## Energetic characteristics

Lamp Power factor (PF)	0,60
Rated efficiency after 100h	99 %
Lamp efficacy	26,0 lm/W

## Exclusion of liability

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