



## Product Data Sheet

Kompaktní zářivka UVB

**MINITRONIC NATURAL  
SUNLIGHT 2.0 13W/950  
E27 230-240V CRI95  
(78917136)**

Order number

**107700005**

Unit EAN13 code

**4054657104280**

### General information

Finish	<b>Kompaktní zářivka</b>
Brand/Manufacturer	<b>NARVA</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 NATURAL SUNLIGHT 2.0 13W/950 E27 230-240V CRI95</b>
Třída energetické účinnosti podle 2019/2015	<b>G</b>

### Electrical characteristics

Nominal wattage	<b>13 W</b>
Rated power (W)	<b>13 W</b>
Operating voltage (V)	<b>220 - 240 V</b>
Lamp power	<b>13 W</b>
Voltage type	<b>AC</b>
Frequency	<b>50 - 60 Hz</b>
Nominal current (A)	<b>0,09 A</b>

### Working conditions

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

### Physical characteristics

Dimensions (mm)	Ø55 x 129 mm
Packing method	1 - 10
Weight netto	68 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)	13 kWh/1000h
Turn-on time	0,3 s
GLS replacement	39 W

#### Lighting characteristics

Color rendering	1A
Light Colour	chladná denní
Dominant wavelength	435,8 nm
Luminous flux	420 lm
Colour temperature	5000 K
Colour rendering index CRI	95 Ra
Full spectrum lamps	Ano
Colour of light	950
Colour of light acc. EN 12464-1	Neutral 3300-5300 K
Colour temperature	4700 - 5000 K
Type of UV radiation	UVA+UVB
Chromaticity coordinates x	0,354
Chromaticity coordinates y	0,340

#### 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 (lm/W)	33,07 lm/W
Lamp efficacy	32,3 lm/W

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#### Popis

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