



Zářivková trubice

## LT 36W-1 T8/865 NARVA

Order Number

**108535000**

EAN13

**4014501041741**

ILCOS

**FD-36-1/65/1B-E-G13-26/970**



### General information

Product description:	LT 36-1W T8/865
Model/Description:	Zářivková trubice
Finish:	Lineární
Brand/Manufacturer:	NARVA
Nominal service life:	20.000 h

### Physical characteristics

Bulb design:	T8
Cap:	G13
Dimensions:	Ø26 x 970 mm
Packing method:	25/1
Weight net:	145 g
Weight gross:	170 g

### Electrical characteristics

Nominal wattage:	36 W
Rated power:	36,0 W
Operating voltage:	103 V
Type of Voltage:	AC
Lamp operating current:	430 mA
Direct connection to the mains:	Ne

### EuP Parameters

Rated service life:	20.000 h
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Average Lifetime B50:	20.000 h
Energy consumption (AGGR) kWh / 1.000 h:	43
Luminescence Life maintenance factor :	89,0 %
Number of maximal switching cycles:	>100.000 /warm start

#### **Doplňující informace**

Note:	Delisted
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### Working conditions

Dimmable by conventional dimmers:	ne
Dimmable:	Ano
Ambiente temperature for max. luminous flux:	25 °C
Burning position:	Universal
Method of use:	Pro všeobecné osvětlování

### Lighting characteristics

Lum. flux after 100 hrs. oper.:	1.300 lm
Nom. lum. flux:	1.300 lm
CCT:	6.500 K
Type of spectrum:	Třípásmové
Color rendering:	1B
Colour Code:	865
Light Colour:	cool daylight/chladná denní
Dominant wavelength:	544 nm
Chromaticity coordinates x:	0,341
Chromaticity coordinates y:	0,323
Colour rendering index CRI:	>80 Ra8

### Environmental characteristics

Maximum mercury content (mg):	3,50 mg
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### Energetic characteristics

Rated efficiency after 100h.:	99,99 %
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### Lamp survival factor (LSF)

LSF after 2.000 hrs:	99,8 %
LSF after 4.000 hrs:	99,5 %
LSF after 6.000 hrs:	99,3 %
LSF after 8.000 hrs:	99,1 %
LSF after 12.000 hrs:	98,6 %
LSF after 16.000 hrs:	83,5 %
LSF after 20.000 hrs:	50,0 %

### Lamp lumen maintenance factor

LLMF after 2.000 hrs:	97,5 %
LLMF after 4.000 hrs:	95,0 %
LLMF after 6.000 hrs:	94,0 %
LLMF after 8.000 hrs:	93,0 %
LLMF after 12.000 hrs:	91,5 %
LLMF after 16.000 hrs:	90,0 %

LLMF after 20.000 hrs:

89,0 %

### EuP regulations

The rate of premature failures:

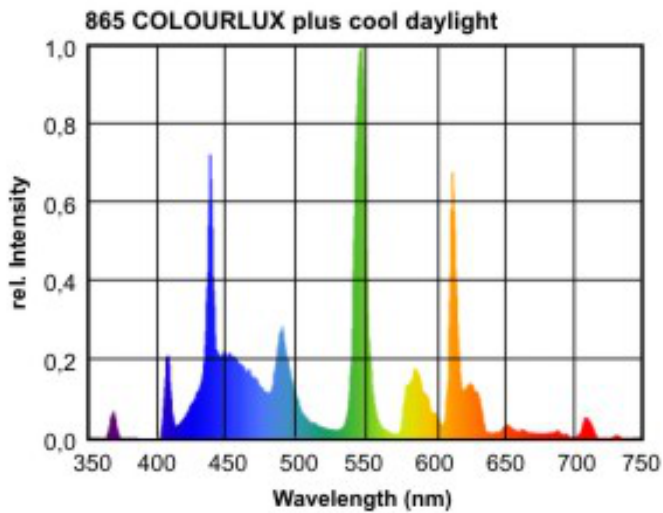
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### Safety information

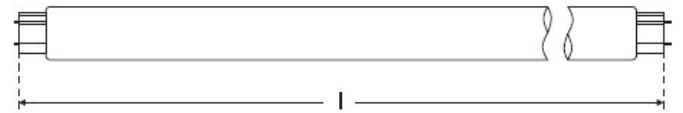
Safety instructions:

[www.nbb.cz](http://www.nbb.cz)

### Spectral curve



### Schématický nákres



### Description

The light of the fluorescent lamps LT-T8 of the serie COLOURLUX plus has very good colour rendering ( $R_a > 82$ ). It complies with the lighting requirements for workplaces. The lamps are highly used in industry, trade, commerce, public buildings, offices and in private areas. The lamps are available in different white colours, allowing choice for specific application, and also where regional practices are specified.

NBB BOHEMIA s.r.o., Sidliste 693, Benesov nad Ploucnici 407 22 [www.nbb.cz](http://www.nbb.cz) 05.02.2015