

TECHNICAL PRODUCT SHEET

NBB

Zářivková trubice

LC 22W T9/865 G10q NBB

Order Number
116111000

EAN13
8595209911452

ILCOS
FSC-22/65/1B-E-G10q-31/215,9

CE

General information

Product description:	LC 22W T9/865 G10q
Model/Description:	Zářivková trubice
Finish:	Kruhová/Round shaped
Brand/Manufacturer:	NBB
Nominal service life:	20.000 h.

Physical characteristics

Bulb design:	T9
Cap:	G10q
Dimensions:	Ø215,9 x 31,0 mm
Packing method:	20/1
Weight net:	130 g
Weight gross:	200 g

Electrical characteristics

Nominal wattage:	22 W
Rated power:	22,0 W
Operating voltage:	62 V
Type of Voltage:	AC
Lamp operating current:	365 mA
Direct connection to the mains:	Ne

EuP Parameters

Rated service life:	20.000 h.
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Average Lifetime B50:	10.000 h.
Energy consumption (AGGR) kWh / 1.000 h:	26,78
Luminescence Life maintenance factor :	89,0 %
Number of maximal switching cycles:	>100.000 /warm start

Working conditions

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

Lighting characteristics

Lum. flux after 100 hrs. oper.:	1.445 lm
Nom. lum. flux:	1.450 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:	82 Ra8

Environmental characteristics

Maximum mercury content (mg):	5,00 mg
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Energetic characteristics

Rated efficiency after 100h.:	99,99 %
Lamp efficacy (lm/W):	65,6 lm/W

Lamp survival factor (LSF)

LSF after 2.000 hrs:	99,5 %
LSF after 4.000 hrs:	98,5 %
LSF after 8.000 hrs:	82,0 %
LSF after 10.000 hrs:	50,0 %

Lamp lumen maintenance factor

LLMF after 2.000 hrs:	89,0 %
LLMF after 4.000 hrs:	82,0 %
LLMF after 8.000 hrs:	75,0 %
LLMF after 10.000 hrs:	73,0 %

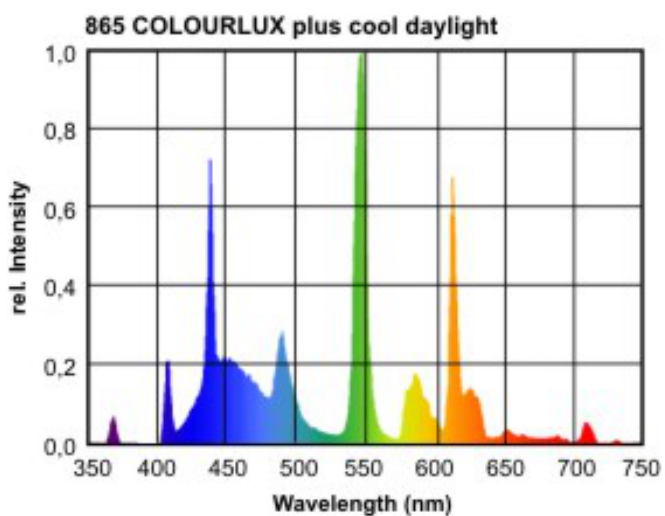
EuP regulations

The rate of premature failures:	<1%
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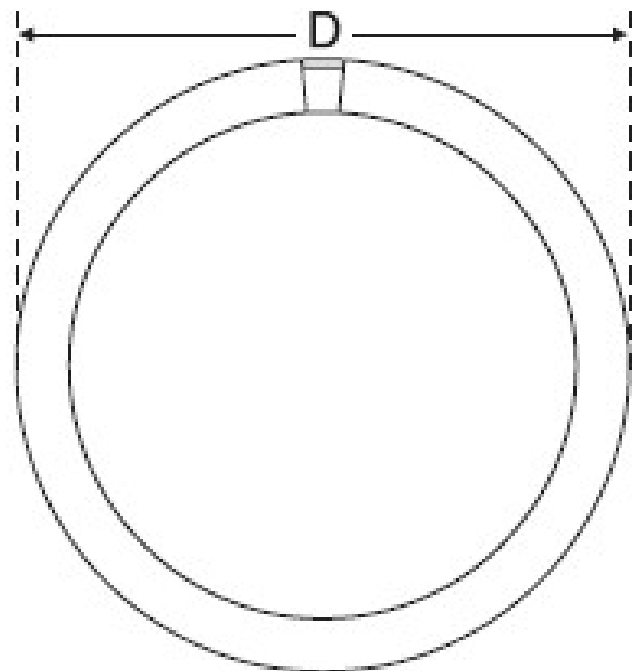
Safety information

Safety instructions:	www.nbb.cz
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Spectral curve



Schématický náčrt



Description

Circular shaped fluorescent lamps of the COLOURLUX plus series have a very good colour rendering and complies with the lighting requirements in the workplaces and 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 uses, and also where regional practices are specified.

NBB BOHEMIA s.r.o., Sidliste 693, Benesov nad Ploucnici 407 22 www.nbb.cz 13.04.2015