



**NBB Bohemia s.r.o.**

Výroba a prodej osvětlovací techniky, Sídliště 693, 407 22 Benešov nad Ploučnicí



## Product Data Sheet

Kompaktní zářivka Black Light

### PL-S 11W/073 BLB G23 compact lamp



Order number

**221011000**

Unit EAN13 code

**8595209908858**

#### General information

Model/Description	Kompaktní zářivka
Finish	Single
Brand/Manufacturer	NBB
Colour	Ostatní
Socket	G23 (2-pins)
Dimmable	Ne
Název položky	LD 11W/073 Blacklight blue G23

#### Electrical characteristics

Rated power (W)	11,0 W
Operating voltage (V)	91 - 95 V
Direct connection to the mains	Ne
Lamp power	11 W
Voltage type	AC
Ignitor	SINGLE Glow starter
Nominal current (A)	0,12 A

#### Working conditions

Burning position	Libovolná
Application	Pro dekorativní účely
Integrated starter	Ano
Suitable for electronic ballast	Ano
Ambient temperature	25 - 35 °C
Number of lighting tubes	2
Special application	Ostatní

**Physical characteristics**

Dimensions (mm)	30 x 18 x 238 mm
Packing method	50 - 1
Weight gross	70 g
Weight netto	50 g
Total length	238 mm
Diameter	18 mm

**EuP Parameters**

Average Lifetime B50 (h)	10000 h
Luminescence Life maintenance factor	UVA 50,0% %
Rated service life	10000 h
Energy consumption (AGGR)	11 kWh/1000h

**Lighting characteristics**

Light Colour	blacklight blue
Dominant wavelength	370 nm
Colour of light	073
Type of UV radiation	UVA
Chromaticity coordinates x	0,174
Chromaticity coordinates y	0,020

**Safety information**

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

Mercury content	1,5 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	99,0 %
LSF after 4.000 hrs	90 %
LSF after 10.000 hrs	50,0 %

**Lamp lumen maintenance factor (LLMF)**

LLMF after 2.000 hrs	UVA 75,0% %
LLMF after 4.000 hrs	UVA 63,0% %
LLMF after 8.000 hrs	UVA 58,0% %
LLMF after 10.000 hrs	UVA 50,0% %

**Exclusion of liability**

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**Safety instructions**

When replacing a fluorescent tube, first disconnect the luminaire from the electrical current supply. First remove the fluorescent lamp from the fixture and then install a new one. Take care to ensure that the product is not broken. Install the new fluorescent lamp by gently inserting it and turning it into the sides of the luminaire to any side. Only use the product in the luminaires designed for this type of light source. The manufacturer can not be held responsible for damages resulting from inappropriate connection, connection to an unsuitable distribution system, or damage resulting from the use of an unsuitable light source. Observe the operating values on the product. Do not expose the product to inappropriate weathering or high temperatures unless it is expressly stated that the product is intended to be operated under these conditions. When installing, wiring or disassembling, follow the generally accepted safety precautions. After installing a new fluorescent lamp, close the enclosure with original covers - to prevent possible electric shock. Only then connect the luminaire to the electrical circuit.

## **Popis**

Compact fluorescent tube Black light Blue for colour decoration and note testers.

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