



## Product Data Sheet

LED barevná žárovka bílá

**LQ LED T18 240V 0,8W**  
**E14 BÍLÁ NBB**

Order number

**265001000**

Unit EAN13 code

**8595209913012**


### General information

Model/Description	<b>Světelný zdroj s LED čipy</b>
Finish	<b>Trubková</b>
Brand/Manufacturer	<b>NBB</b>
Material	<b>Sklo/glass</b>
Nominal service life (h)	<b>25000 h</b>
Colour	<b>Bílá</b>
Socket	<b>E14</b>
Dimmable	<b>Ano</b>
Energy efficiency class (canceled regulation!)	<b>A++</b>
Nominal voltage (V)	<b>230 - 240 V</b>
Degree of protection (IP)	<b>IP20</b>
Dimmable by conventional dimmers	<b>NE</b>
Název položky	<b>LQ LED T18 240V 0.8W E14 BÍLÁ NBB</b>
Třída energetické účinnosti podle 2019/2015	<b>G</b>

### Electrical characteristics

Nominal wattage	<b>0,8 W</b>
Operating voltage (V)	<b>220 - 260 V</b>
Type of Voltage	<b>AC/DC</b>
Direct connection to the mains	<b>Ano</b>
Nominal current	<b>3 mA</b>
Lamp power	<b>0,8 W</b>
Voltage type	<b>AC/DC</b>
With remote control	<b>Ne</b>
Nominal current (A)	<b>0,003 A</b>

Total power (W) (light fitting)	1 W
Jmenovité napětí	230 - 240 V

### Working conditions

Maximum permitted storage temperature	80 °C
Protection against overvoltage	Ne
Suitable for domestic use.	Ne
Application	Dekorativní osvětlování
Suitable for frequent switching	Ano
Ambient temperature	-10/+40 °C

### Physical characteristics

Type of chip	SMD 5050
Dimensions (mm)	Ø18 x 47 mm
Packing method	25 - 1
Weight netto	6 g
Diameter	18 mm
Lamp shape	Lineární
Length	47 mm
Type of glass/cover	Čirý
Number of LEDs	4

### EuP Parameters

Average Lifetime B50 (h)	25000 h
The rate of premature failures	<1 %
Rated service life	25000 h
Energy consumption (AGGR)	0,8 kWh/1000h
Survival Factor	50
GLS replacement	18 W

### Lighting characteristics

Light Colour	bílá
Luminous flux	40 lm
Colour temperature	2700 K
Colour rendering index CRI	70 Ra
Colour of light	010
Colour controllable (RGB)	Ne
Light colour category	Velmi teplá <3000K
Beam angle Degrees (°)	330 °
Chromaticity coordinates x	0.445
Chromaticity coordinates y	0.416

### Safety information

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

Mercury content	0,00 mg
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## Energetic characteristics

Lamp displacement factor (DF)	0,95
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## Exclusion of liability

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## Notice

Under the scope of Act 185/2001 Coll. as amended, this product is included in waste group 5 (light sources and luminaires). In view of the harmful effects of mercury on the environment and on human health, the creators of group 5 waste (consumers) are obliged to dispose of used light sources for recycling. Do not throw this product into mixed waste after use. Take it to the nearest store, collection yard, or other designated location for free recycling. You can also dispose of the used products for recycling in our sales outlets or in collection points of collective recycling systems or municipal collection yards. Ecological recycling of waste electrical and electronic equipment is ensured through the RETELA collective system ([www.retela.cz](http://www.retela.cz)).

## Notice

Single LED chip failure, luminous flux deviation +/- 10% as well as chromaticity deviation +/- 150K are in compliance with applicable standards and are not a reason for complaint.

## Popis

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