



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

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

## Product Data Sheet

Příslušenství k LED osvětlení

### LED Dimmer INLINE 1 color white DC12-24V 1x2Ac

Order number

**903001010**

Unit EAN13 code

**8595209916105**



#### General information

Specifications	<b>LED Controler</b>
Model/Description	<b>LED ovladač</b>
Finish	<b>Bílý</b>
Brand/Manufacturer	<b>NBB</b>
Material	<b>plast</b>
Nominal service life (h)	<b>30000 h</b>
Dimmable	<b>ANO</b>
Nominal voltage (V)	<b>12-24 V</b>
Název položky	<b>LED Dimmer INLINE 1 barva bílý DC12-24V 1x2A</b>

#### Electrical characteristics

Control up to	<b>1 kanál</b>
Nominal wattage	<b>24-48 W</b>
Rated power (W)	<b>24-48 W</b>
Operating voltage (V)	<b>12-36 V</b>
Type of Voltage	<b>DC</b>
Lowest permitted operating voltage (V)	<b>12 V</b>
Nominal current (A)	<b>2 A</b>

#### Working conditions

Learning Key	<b>Ne</b>
Dimmable range	<b>1-100% %</b>
Working temperature of the ballast body -Tc max	<b>55°C °C</b>
Burning position	<b>universal</b>
Application	<b>Zapínání/vypínání, stmívání LED zesilovače</b>

Ambient temperature	50 °C
Počet spínaných zón	1

#### Mounting methods/application

Mounting method	na zed'
-----------------	---------

#### Physical characteristics

Dimensions (mm)	61 x 33 x 32 mm
Packing method	1
Weight gross	55 g g
Spacing of fixing holes	170 mm mm
Colour housing	Bílý
Weight netto	30 g g

#### EuP Parameters

Average Lifetime B50 (h)	15000 h
Number of maximal switching cycles	>20.000
The rate of premature failures	<1% %
The product to be used as (LED) light source controller	Ano

#### Safety information

Insulation class	bezpečným napětím
Safety instructions	www.nbb.cz

#### Exclusion of liability

Changes to data are subject to prior notice. NBB Bohemia s.r.o. accepts no responsibility for damages caused by inaccurate interpretation of the content on this site.

#### 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

Manual controller for single color dimming.

**NBB Bohemia s.r.o., Sídliště 693, 407 22 Benešov nad Ploučnicí**  
<https://www.nbb.cz/en/> | [hotmail@nbb.cz](mailto:hotmail@nbb.cz)

Copyright CE 2024 NBB Bohemia s.r.o. Všechna práva vyhrazena.