



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

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



## Product Data Sheet

Nízkovoltová žárovka čirá

**AGN 24V A55 60W E27  
CLEAR**



Order number

**339003000**

Unit EAN13 code

**8595209901033**

### General information

|  |                                   |
|--|-----------------------------------|
| Model/Description                              | <b>Žárovka/Incandescent lamps</b> |
| Finish   | <b>Čirá/Clear</b>                 |
| Brand/Manufacturer                             | <b>NBB</b>                        |
| Nominal service life (h)                       | <b>1000 h</b>                     |
| Nominal voltage (V)                            | <b>24 V</b>                       |
| Model  | <b>Čirá</b>                       |
| Socket   | <b>E27</b>                        |
| Energy efficiency class (canceled regulation!) | <b>E</b>                          |
| Shock-proof                                    | <b>Ano</b>                        |
| Krypton  | <b>Ne</b>                         |
| Nominal voltage (V)                            | <b>24 V</b>                       |
| Multi-coiled filament                          | <b>Ano</b>                        |
| Lamp voltage                                   | <b>24 V</b>                       |
| Dimmable by conventional dimmers               | <b>Ano</b>                        |
| Název položky                                  | <b>AGN 24V A55 60W E27 ČIRÁ</b>   |
| Třída energetické účinnosti podle 2019/2015    | <b>G</b>                          |

### Electrical characteristics

|                                |                  |
|--------------------------------|------------------|
| Nominal wattage                | <b>60 W</b>      |
| Rated power (W)                | <b>60 W</b>      |
| Operating voltage (V)          | <b>22 - 24 V</b> |
| Type of Voltage                | <b>AC/DC</b>     |
| Direct connection to the mains | <b>Ne</b>        |
| Lamp power                     | <b>60 W</b>      |
| Voltage type                   | <b>AC/DC</b>     |

|                                 |       |
|---------------------------------|-------|
| Nominal current (A)             | 2,5 A |
| Total power (W) (light fitting) | 60 W  |

### Working conditions

|                            |  |
|----------------------------|--|
| Bulb temperature (max.)    | 200 °C                                 |
| Cap temperature (max.)     | 150 °C                                 |
| Burning position           | Libovolná                              |
| Suitable for domestic use. | Ne                                     |
| Application                | Všeobecné osvětlování/General lighting |
| Suitable for baking oven   | Ne                                     |
| Suitable for refrigerator  | Ne                                     |
| Special application        | Ostatní                                |

### Physical characteristics

|                             |             |
|-----------------------------|-------------|
| Dimensions (mm)             | Ø55 x 98 mm |
| Packing method              | 100 - 10    |
| Weight gross                | 30 g        |
| Weight netto                | 20 g        |
| Total lenght                | 98 mm       |
| Diameter                    | 55 mm       |
| Splitter protection         | Ne          |
| Lamp shape                  | Ostatní     |
| Filament shape              | CoiledCoil  |
| Carbon filament             | Ne          |
| With vacuum                 | Ne          |
| Number of filament supports | 5           |

### EuP Parameters

|                                      |              |
|--------------------------------------|--------------|
| Average Lifetime B50 (h)             | 1000 h       |
| Luminescence Life maintenance factor | 80,0 %       |
| The rate of premature failures       | <2 %         |
| Rated service life                   | 1000 h       |
| Energy consumption (AGGR)            | 60 kWh/1000h |

### Lighting characteristics

|                            |        |
|----------------------------|--------|
| Color rendering            | 1A     |
| Luminous flux              | 715 lm |
| Colour temperature         | 2520 K |
| Colour rendering index CRI | 100 Ra |
| Chromaticity coordinates x | 0,460  |
| Chromaticity coordinates y | 0,410  |

### Safety information

|                     |  |
|---------------------|--|
| Safety instructions | <a href="http://www.nbb.cz">www.nbb.cz</a> |
|---------------------|--|

### Environmental characteristics

|                 |         |
|-----------------|---------|
| Mercury content | 0,00 mg |
|-----------------|---------|

### Energetic characteristics

|                               |         |
|-------------------------------|---------|
| Lamp efficacy                 | 12 lm/W |
| Lamp displacement factor (DF) | 1,00    |

### Lamp survival factor (LSF)

|                     |        |
|---------------------|--------|
| LSF after 100 hrs   | 99,0 % |
| LSF after 1.000 hrs | 50,0 % |

### 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.

### Popis

Industrial 24V incandescent lamps for general lighting. Lifespan 1.000 h.

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