



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

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



## Product Data Sheet

Halogenová žárovka "C"

**CLASSIC ES 18W P45**  
**230-240V E14 CLEAR NBB**

Order number

**300200018**

Unit EAN13 code

**8595209912985**



### General information

Model/Description	Halogenová žárovka
Finish	Energy saver
Brand/Manufacturer	NBB
Nominal service life (h)	2000 h
Model	Čirá
Socket	E14
Energy efficiency class (canceled regulation!)	C
Nominal voltage (V)	230 - 240 V
Lamp voltage	220 - 240 V
Dimmable by conventional dimmers	Ano
Název položky	CLASSIC ES 18W P45 230-240V E14 CLEAR NBB
Třída energetické účinnosti podle 2019/2015	G

### Electrical characteristics

Nominal wattage	18 W
Rated power (W)	18,0 W
Operating voltage (V)	220 - 240 V
Endurance	300V/>60h V
Type of Voltage	AC
Direct connection to the mains	Ano
Lamp power	18 W
Voltage type	AC/DC
Nominal current (A)	0,078 A

### Working conditions

Hot restart	Ano
Burning position	Libovolná
Application	Všeobecné osvětlování/General lighting

#### Physical characteristics

Dimensions (mm)	Ø45 x 75 mm
Packing method	Color box
Weight gross	23 g
Weight netto	20 g
Total lenght	75 mm
Diameter	45 mm
Lamp shape	Standard
Twisted glass	Ne
Number of filament supports	2
Fuses	1

#### EuP Parameters

Average Lifetime B50 (h)	2000 h
Luminescence Life maintenance factor	0,80 %
Number of maximal switching cycles	>10000
The rate of premature failures	<1 %
Rated service life	2000 h
Energy consumption (AGGR)	18 kWh/1000h
GLS replacement	24 W

#### Lighting characteristics

Dominant wavelength	758 nm
Luminous flux	204 lm
Colour temperature	2800 K
Colour rendering index CRI	100 Ra
Beam angle Degrees (°)	360 °
Chromaticity coordinates x	0,4377
Chromaticity coordinates y	0,4042

#### Radiation in the UV range

UV protect	Ano
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#### 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 Power factor (PF)	1.00
Lamp efficacy	11,33 lm/W

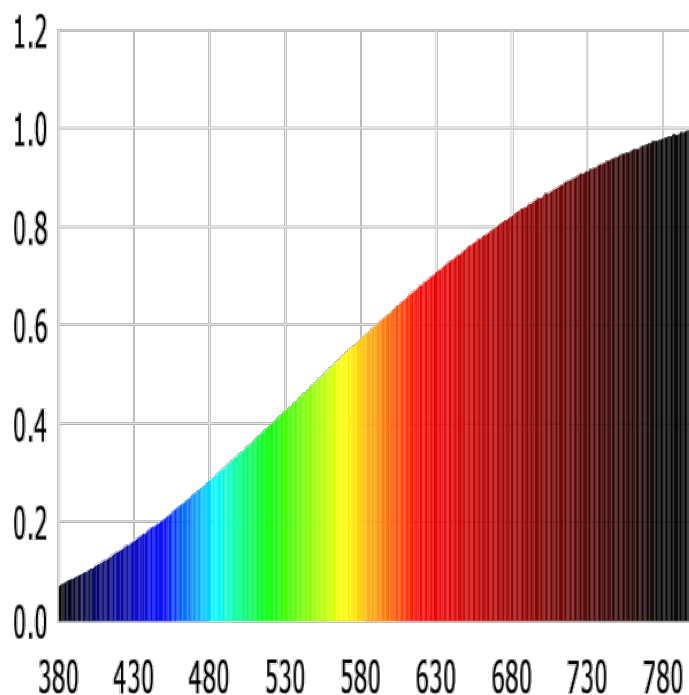
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## Popis

Halogen lamp "CLASSIC" Energy Saver, class "C", clear finish, life 2.000 h.

## Technical drawing



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