



## Product Data Sheet

Halogenová žárovka "C"

**CLASSIC ES 18W P45**  
**230-240V E27 CLEAR NBB**

Order number

**300201018**

Unit EAN13 code

**8595209913128**


### General information

Model/Description	Halogenová žárovka
Finish	Energy saver
Brand/Manufacturer	NBB
Nominal service life (h)	2000 h
Model	Čirá
Socket	E27
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 E27 CLEAR NBB

### 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
<b>Physical characteristics</b>	
Dimensions (mm)	Ø45 x 75 mm
Packing method	Color box
Weight gross	24 g
Weight netto	16 g
Total lenght	75 mm
Diameter	45 mm
Lamp shape	Standard
Twisted glass	Ne
Number of filament supports	1
Fuses	1
<b>EuP Parameters</b>	
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
<b>Lighting characteristics</b>	
Dominant wavelength	760 nm
Luminous flux	204 lm
Colour temperature	2800 K
Colour rendering index CRI	100 Ra
Beam angle Degrees (°)	360 °
Chromaticity coordinates x	0,463
Chromaticity coordinates y	0,412
<b>Radiation in the UV range</b>	
UV protect	Ano
<b>Safety information</b>	
Safety instructions	<a href="http://www.nbb.cz">www.nbb.cz</a>
<b>Environmental characteristics</b>	
Mercury content	0,00 mg
<b>Energetic characteristics</b>	
Lamp Power factor (PF)	1.00
Lamp efficacy	11,33 lm/W
<b>Exclusion of liability</b>	

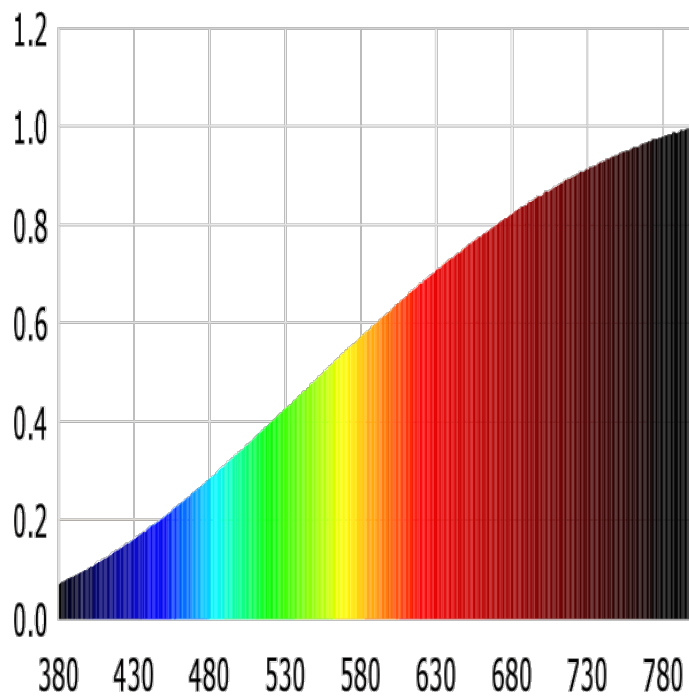
Changes to data are subject to prior notice. NBB Bohemia s.r.o. accepts no responsibility for damages caused by inaccurate

interpretation of the content on this site.

### Popis

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

### Technical drawing



**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 © 2024 NBB Bohemia s.r.o. Všechna práva vyhrazena.