



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 53W A55
230-240V E27 CLEAR NBB

Order number

300100053

Unit EAN13 code

8595209912817



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
Shock-proof	Ne
Nominal voltage (V)	230 - 240 V
Lamp voltage	220 - 240 V
Dimmable by conventional dimmers	Ano
Název položky	CLASSIC ES 53W A55 230-240V E27 CLEAR NBB
Třída energetické účinnosti podle 2019/2015	G

Electrical characteristics

Nominal wattage	53 W
Rated power (W)	53,0 W
Operating voltage (V)	220 - 240 V
Endurance	300V/>60h V
Type of Voltage	AC/DC
Direct connection to the mains	Ano
Lamp power	53 W
Voltage type	AC/DC
Nominal current (A)	0,23 A

Working conditions

Hot restart	Ano
Bulb temperature (max.)	200 °C
Cap temperature (max.)	150 °C
Burning position	Libovolná
Application	Všeobecné osvětlování/General lighting
Special application	Ne

Physical characteristics

Dimensions (mm)	Ø55 x 98 mm
Packing method	Color box
Weight gross	50 g
Weight netto	30 g
Total lenght	105 mm
Diameter	55 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)	53 kWh/1000h
GLS replacement	69 W

Lighting characteristics

Dominant wavelength	760 nm
Luminous flux	834 lm
Colour temperature	2800 K
Colour rendering index CRI	100 Ra
Beam angle Degrees (°)	360 °
Chromaticity coordinates x	0,4552
Chromaticity coordinates y	0,4112

Radiation in the UV range

UV protect	Ano
------------	-----

Safety information

Safety instructions	www.nbb.cz
---------------------	--

Environmental characteristics

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

Energetic characteristics

Lamp Power factor (PF)	1.00
Lamp efficacy	15,73 lm/W

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

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

Technical drawing

