

CFL.Ecolight 20W

20W B22/E27 Compact Fluorescent Lamp



Product Overview

The Kosnic CFL lamps are ideal for general lighting applications, replacing incandescent lamps in demanding domestic and professional settings.

Features

- Popular B22 and E27 caps.
- Save energy up to 80% compared with filament lamp.
- High lumen output.
- Long life of 8,000h.
- Amalgam mercury.

Safety and Maintenance

- Switch off supply before installing or removing lamp.
- Allow to cool before handling.
- Do not use in totally enclosed fittings as this will reduce lamp life.
- Do not dispose of in household waste.
- Dispose of in appropriate section of local civic amenity site or recycling centre.

Specifications

Product Code	ECO20ST3/B22-827	ECO20ST3/E27-827
Lamp Cap	B22	E27
Lamp Shape	3U	3U
Nominal Power (W)	20	20
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Current (mA)	158	158
Nominal Luminous Flux (lm)	1200	1200
CCT (K)	2700K Warm White	2700K Warm White
Nominal Lifetime (h)	8000	8000
Dimmable	No	No
Switching Cycles	10000	10000
Warm-up time to 60% (S)	60	60
Length (mm)	155	155
Diameter (mm)	48	48
Mercury (mg)	2.0	2.0
Clean-up instructions	See website	See website
Retrofit	No	No
Equivalent Wattage (W)	88	88
Rated Power (W)	20.0	20.0
Rated Luminous Flux (lm)	1200	1200
Rated Lifetime (h)	8000	8000
Power Factor	0.55	0.55
Rated Peak Candelas (cd)	60	60
Lumen Maintenance Factor at Nominal Lifetime	0.75	0.75
CRI	82	82
Start Time (s)	0.20	0.20
Ambient Temperature Range (°C)	-20 to 40	-20 to 40

Energy Label

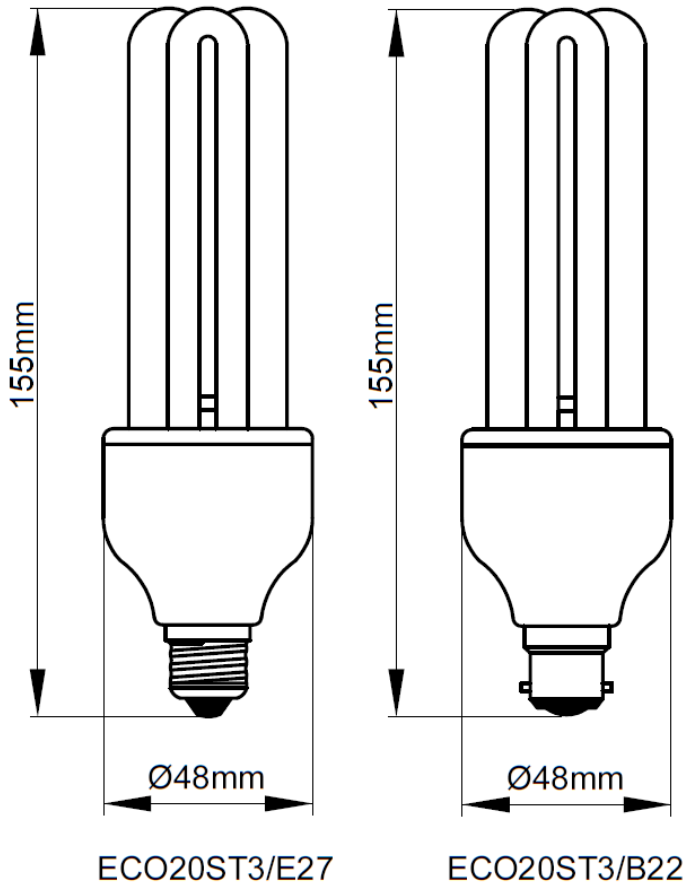
Manufacturer	Kosnic	Kosnic
Product Code	ECO20ST3/B22-827	ECO20ST3/E27-827
Energy Class	A	A
Energy Consumption (kWh/1000h)	20.00 (20)*	20.00 (20)*

* The kWh/1000h value published on the energy label is required to be rounded up to an integer according to the EU implementing directive on Energy Labelling. The value to 2 decimal places is given for reference.

Product Markings

Manufacturer	Kosnic	Kosnic
Product Code	ECO20ST3/B22-827	ECO20ST3/E27-827
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Nominal Power (W)	20	20
Current (mA)	158	158
CE Mark	Yes	Yes
WEEE Mark	Yes	Yes
Batch Code	Yes	Yes

Dimensions



Photometric Information

2700K

