

CFL.Spiral 15W

15W B22/E27 Compact Fluorescent Lamp



Product Overview

Kosnic's CFL Spiral lamps have a unique helix structure which allows the fluorescent tube to be twisted into a very compact size, giving enhanced lumen efficiency. The Kosnic CFL Spirals are ideal for general lighting applications, replacing incandescent lamps in demanding domestic and professional settings.

Features

- Compact helix shape.
- 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 – B22 Cap

Product Code	ECO15SP2/B22-827	ECO15SP2/B22-840	ECO15SP2/B22-865
Lamp Cap	B22	B22	B22
Lamp Shape	Spiral	Spiral	Spiral
Nominal Power (W)	15	15	15
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Current (mA)	118	118	118
Nominal Luminous Flux (lm)	825	825	825
CCT (K)	2700K Warm White	4000K Cool White	6500K Day Light
Nominal Lifetime (h)	8000	8000	8000
Dimmable	No	No	No
Switching Cycles	10000	10000	10000
Warm-up time to 60% (S)	60	60	60
Length (mm)	113	113	113
Diameter (mm)	49	49	49
Mercury (mg)	2.0	2.0	2.0
Clean-up instructions	See website	See website	See website
Retrofit	No	No	No
Equivalent Wattage (W)	66	66	66
Rated Power (W)	15.0	15.0	15.0
Rated Luminous Flux (lm)	825	825	825
Rated Lifetime (h)	8000	8000	8000
Power Factor	0.55	0.55	0.55
Rated Peak Candelas (cd)	60	60	60
Lumen Maintenance Factor at Nominal Lifetime	0.75	0.75	0.75
CRI	83	80	84
Start Time (s)	0.20	0.20	0.20
Ambient Temperature Range (°C)	-20 to 40	-20 to 40	-20 to 40

Energy Label – B22 Cap

Manufacturer	Kosnic	Kosnic	Kosnic
Product Code	ECO15SP2/B22-827	ECO15SP2/B22-840	ECO15SP2/B22-865
Energy Class	A	A	A
Energy Consumption (kWh/1000h)	15.00 (15)*	15.00 (15)*	15.00 (15)*

* 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 – B22 Cap

Manufacturer	Kosnic	Kosnic	Kosnic
Product Code	ECO15SP2/B22-827	ECO15SP2/B22-840	ECO15SP2/B22-865
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Nominal Power (W)	15	15	15
Current (mA)	118	118	118
CE Mark	Yes	Yes	Yes
WEEE Mark	Yes	Yes	Yes
Batch Code	Yes	Yes	Yes

Specifications – E27 Cap

Product Code	ECO15SP2/E27-827	ECO15SP2/E27-840	ECO15SP2/E27-865
Lamp Cap	E27	E27	E27
Lamp Shape	Spiral	Spiral	Spiral
Nominal Power (W)	15	15	15
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Current (mA)	118	118	118
Nominal Luminous Flux (lm)	825	825	825
CCT (K)	2700K Warm White	4000K Cool White	6500K Day Light
Nominal Lifetime (h)	8000	8000	8000
Dimmable	No	No	No
Switching Cycles	10000	10000	10000
Warm-up time to 60% (S)	60	60	60
Length (mm)	113	113	113
Diameter (mm)	49	49	49
Mercury (mg)	2.0	2.0	2.0
Clean-up instructions	See website	See website	See website
Retrofit	No	No	No
Equivalent Wattage (W)	66	66	66
Rated Power (W)	15.0	15.0	15.0
Rated Luminous Flux (lm)	825	825	825
Rated Lifetime (h)	8000	8000	8000
Power Factor	0.55	0.55	0.55
Rated Peak Candelas (cd)	60	60	60
Lumen Maintenance Factor at Nominal Lifetime	0.75	0.75	0.75
CRI	83	80	84
Start Time (s)	0.20	0.20	0.20
Ambient Temperature Range (°C)	-20 to 40	-20 to 40	-20 to 40

Energy Label – E27 Cap

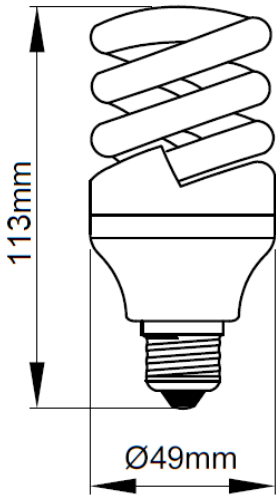
Manufacturer	Kosnic	Kosnic	Kosnic
Product Code	ECO15SP2/E27-827	ECO15SP2/E27-840	ECO15SP2/E27-865
Energy Class	A	A	A
Energy Consumption (kWh/1000h)	15.00 (15)*	15.00 (15)*	15.00 (15)*

* 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.

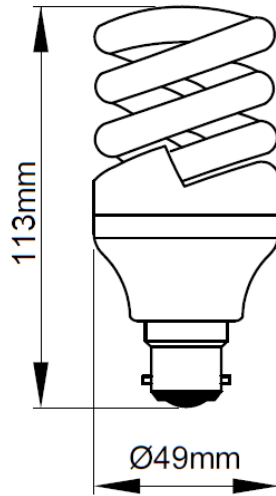
Product Markings – E27 Cap

Manufacturer	Kosnic	Kosnic	Kosnic
Product Code	ECO15SP2/E27-827	ECO15SP2/E27-840	ECO15SP2/E27-865
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Nominal Power (W)	15	15	15
Current (mA)	118	118	118
CE Mark	Yes	Yes	Yes
WEEE Mark	Yes	Yes	Yes
Batch Code	Yes	Yes	Yes

Dimensions



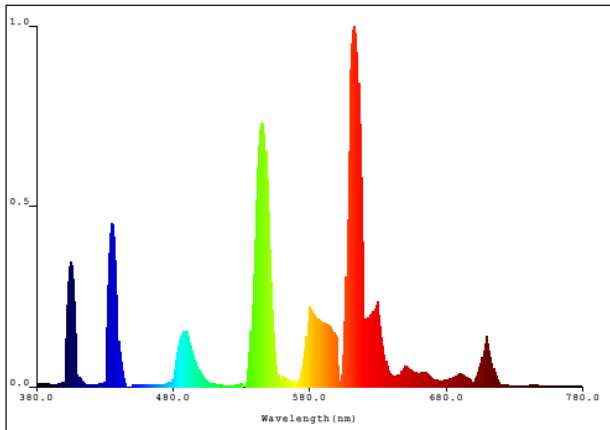
ECO15SP2/E27



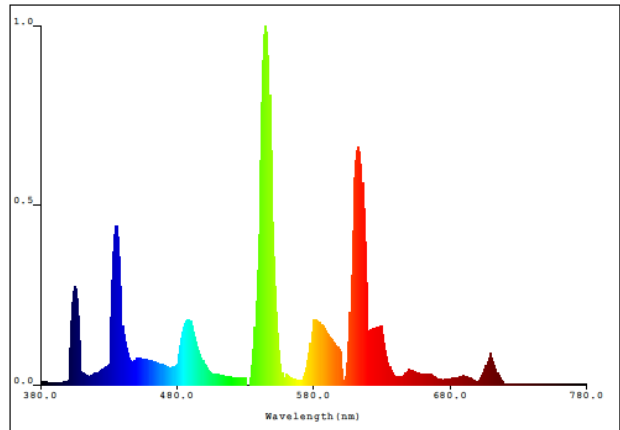
ECO15SP2/B22

Photometric Information

2700K



4000K



6500K

