

DIMMABLE—ENERGY SAVING LAMP

Save on dollars and Carbon emissions.
Help to protect the environment with less energy consumption.

- Creates a soft relaxing atmosphere.
- Rated average life is **10,000 hours[^]** (with no dimmer in the circuit).
- The Nelson Dimmable Energy Saving Lamp is designed to work with the following dimmers (HPM 400T, 500E, 1000T, 1000E, Clipsal 32E 450TM, Legrand 1000VA 03657).
- Fits and operates in most fittings.
- The circuitry within this energy saving lamp has been designed to reduce the risk of damage to the dimmer in the event of the lamp failure.
- Dimmable from 100% to approximately 25% brightness.



MELQSD 11W, 15W, 20W

MATERIALS/FINISH

Thermoplastic
Flame retardant for added safety

INPUT VOLTAGE

240V ~ 50Hz



Dimmable CFL model	Dimensions		
	Length	Width	Depth
MELSD11	122	45.5	45.5
MELSD15	123	52	52
MELSD20	123	60	60

Nelson model	Wattages	Lumens	Colour Temperature	Colour rendering index	Efficacy	PF	Designed to comply with	Dollar Saving [#]	CO ₂ Saving
MELSD11BC	11W	780	3000K	82.5	73.26lm/w	>0.9	AS/NZS 60968	\$69	451Kg
MELSD11ES	11W	780	3000K	82.5	73.26lm/w	>0.9	AS/NZS 60968	\$69	451Kg
MELSD11BCCW	11W	780	4000K	82.5	73.26lm/w	>0.9	AS/NZS 60968	\$69	451Kg
MELSD11ESCW	11W	780	4000K	82.5	73.26lm/w	>0.9	AS/NZS 60968	\$69	451Kg
MELSD11BCN	11W	780	5000K	82.5	73.26lm/w	>0.9	AS/NZS 60968	\$69	451Kg
MELSD11ESN	11W	780	5000K	82.5	73.26lm/w	>0.9	AS/NZS 60968	\$69	451Kg
MELSD15BC	15W	1134	3000K	83.3	71 lm/w	>0.9	AS/NZ 60968	\$84	552Kg
MELSD15ES	15W	1134	3000K	83.3	71 lm/w	>0.9	AS/NZ 60968	\$84	552Kg
MELSD15BCCW	15W	1075	4000K	83.7	64.9 lm/w	>0.9	AS/NZ 60968	\$84	552Kg
MELSD15ESCW	15W	1075	4000K	83.7	64.9 lm/w	>0.9	AS/NZ 60968	\$84	552Kg
MELSD15BCN	15W	1075	5000K	83.7	64.9 lm/w	>0.9	AS/NZ 60968	\$84	552Kg
MELSD15ESN	15W	1075	5000K	83.7	64.9 lm/w	>0.9	AS/NZ 60968	\$84	552Kg
MELSD20BC	20W	1306	3000K	82.1	67 lm/w	>0.9	AS/NZ 60968	\$112	736Kg
MELSD20ES	20W	1306	3000K	82.1	67 lm/w	>0.9	AS/NZ 60968	\$112	736Kg
MELSD20BCCW	20W	1321	4000K	84.2	65.6 lm/w	>0.9	AS/NZ 60968	\$112	736Kg
MELSD20ESCW	20W	1321	4000K	84.2	65.6 lm/w	>0.9	AS/NZ 60968	\$112	736Kg
MELSD20BCN	20W	1321	5000K	84.2	65.6 lm/w	>0.9	AS/NZ 60968	\$112	736Kg
MELSD20ESN	20W	1321	5000K	84.2	65.6 lm/w	>0.9	AS/NZ 60968	\$112	736Kg

[#] Savings based on 14c kilowatt hour over total rated life of lamp compared to a standard GLS lamp of the equivalent incandescent wattage.

[▲] Average kg CO₂ savings over the rated average life of the CFL lamps @ 0.92kgCO₂-e/kwh compared with equivalent incandescent lamp.

[^] Rated average life is 10,000 Hours with no dimmer in the circuit. Dimming CFL lamps will reduce the rated average lamp life.

[>] The Nelson Dimmable CFL will function with the following dimmers (HPM, 400T, 500E, 1000T, 1000E, Clipsal 32E 450TM, Legrand 1000VA 03657).

The circuitry within this Energy Saving Lamp has been designed to reduce the risk of damage to the dimmer in the event of lamp failure.

Dimmable CFLs behave differently with different dimmers.

NOTE: All specifications correct at time of printing.
Specifications are subject to change without notice.

Victoria – 03 9764 1722

South Australia – 08 8118 6070

New South Wales – 1800 556 080

Tasmania – 03 9764 1722

Western Australia – 08 9209 3869

Queensland – 07 3890 3922

