

ecobulb®

PRODUCTS



www.ecobulb.com

NEW Ecobulb® T2 Spirals

Small and Powerful



- Available in 8W, 12W, 15W and 20W Bayonet and Edison Screw.
- Lasts on average 15 times longer than incandescents (average 15,000 hour life).
- Uses up to 80% less power than incandescent equivalents.
- Ultra compact, ultra bright.
- High power factor.
- Low mercury content.

Ecobulb® Covered Bulb

Never judge a bulb by its cover



- Available in 13W Bayonet and Edison Screw.
- Lasts on average 8 times longer than incandescents (average 8,000 hour life).
- Uses up to 80% less power than a 60W equivalent.
- Traditional look - latest CFL technology.
- High power factor.
- Low mercury content.
- Same size as traditional incandescent bulbs.

Ecobulb® Downlight

Finally - a real Energy Efficient alternative to halogen downlights.



- 15W Downlight replaces 50W and 35W Halogen bulbs.
- Bulb lasts on average 5 times longer than halogen bulbs (average 10,000 hour life) and ballast lasts up to 30,000 hours.
- Uses up to 70% less power than halogen equivalents.
- High power factor.
- Low mercury content.
- Adaptor plate also available for ceiling holes up to 135mm diameter.
- Replacement bulbs available.
- No drafts with sealed unit and 87% reduction in uninsulated ceiling area.*

*can be insulated to 30mm in comparison to 200mm for halogens



Ecobulb® 60W

Big and Beautiful



- Equivalent to 400W!
- Lasts on average 10 times longer than incandescents (average 10,000 hours).
- Ideal for garages, car parks, outdoor areas or large indoor spaces.
- High power factor.
- Low mercury content.

								
Rated wattage	8W	12W	15W	20W	60W	13W	15W	-
Replaces	40W incandescent bulbs	60W incandescent bulbs	75W incandescent bulbs	100W incandescent bulbs	Metal Halide 70-100W, Sodium Vapour 70-100W Mercury Vapour 80-125W	60W incandescent bulbs	50W Halogen (available in chrome and white)	Adapter Plate for 15W MDL (also available in white)
Bayonet Cap and Edison Screw fittings	Yes	Yes	Yes	Yes	Yes	Yes	Quick Release	-
Tube specification	T2	T2	T2	T2	T4	T2	T2	-
Length	85mm	98mm	102mm	108mm	210mm	112mm	100mm	-
Diameter	42mm	42mm	42mm	55mm	75mm	44mm	88mm (outer) 50mm (inner)	150mm
Suitable for residential downlights	Yes	Yes	Yes	Yes	No	Yes	Yes	-
Suitable for dimmers	No	No	No	No	No	No	No	-
Suitable for high on / off switching areas	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
Light output Efficacy	440 lumens 55	715 lumens 62	950 lumens 66	1,350 lumens 71	4000 lumens 61	650 lumens 56	950 lumens (without reflector) 60	-
Light colour	2700K, 5000K, 6500K	2700K, 5000K, 6500K	2700K, 5000K, 6500K	2700K, 5000K, 6500K	2700K, 5000K, 6500K	2700K, 5000K, 6500K	2700K, 5000K, 6500K	-
Average service life	15,000h	15,000h	15,000h	15,000h	10,000h	8,000h	30,000h (ballast) 10,000h (bulb)	-
Power Factor	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9	-
Total Harmonic Distortion	<30% THD	<30% THD	<30% THD	<30% THD	<30% THD	<30% THD	<30% THD	-
Mercury content	1.5mg	1.5mg	1.5mg	1.5mg	<5.0mg	1.5mg	1.5mg	-
Recycled paper packaging	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Every Ecobulb operated before shipping	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
Guarantee	Two years	Two years	Two years	Two years	Two years	Two years	Two years	-

economical

- ✓ Up to 15,000 hours average life.
- ✓ Save a fortune on power bills.

ecofriendly

- ✓ Low mercury amalgam content (average 1.5mg/bulb).
- ✓ Use up to 80% less power.

ecobulb[®]

About Energy Mad

Founded in 2004 by Kiwi engineers Chris Mardon and Tom MacKenzie, Energy Mad is the originator of Ecobulb[®] lighting products and is based in Christchurch, New Zealand. Our products are designed in New Zealand to the highest standards, manufactured through a managed joint venture in China and sold all over the world.

Our vision

"To make lives better by saving enough electricity to power Europe!"

Already, Energy Mad has saved enough electricity to power a city of 350,000 people

For more information, a list of distributors and pricing, please contact us directly:

NZ: 0800 326 2852 • AU: 1 800 836 997 • email: info@ecobulb.com

www.ecobulb.com