

USEUPTO 80% LESS ENERGY WITH NELSON LED DOWNLIGHTS

- 40% brighter than 50W GU10 halogen downlights[▲]
- Uses up to 80% less energy when compared with equivalent halogen downlights
- Rated average life: up to 25 000 hours*
- Available in fixed or gimble versions
- Brushed chrome or white finishes



LED 10W GU10 DOWNLIGHT KITS

- 540 Lumens[•]
- 40% brighter than 50W GU10 halogen downlights
- Easy lamp replacement
- Uses up to 80% less energy when compared with equivalent halogen downlights
- Mesh ventilation cover for added safety
- 38° Beam angle
- Warm White
- Rated average life: 25 000 hours*
- Kit includes: White fixed 240V downlight with ventilated mesh cover
- Non-dimmable

Product Code	Fixed / Gimble	Materials / Finish	Input Voltage	Wattage	Lumens	Efficacy	Depth	Diam- eter	Cut-out	Technical
LED317WHK001	Fixed	White / Aluminium	240V a.c.	10W	540 Iumens	61.78lm/w	143mm	81mm	70mm	Complies with AS/NZS 60598.2.2 2001, recessed luminaries, clause 4.5.2.3 method b, also complies with AS/NZS 60968:2001
LED317BCK001	Fixed	Brushed Chrome finish / Aluminium	240V a.c.	10W	540 Iumens	61.78lm/w	143mm	81mm	70mm	
LED515BCK001	Gimble	Brushed Chrome finish / Aluminium	240V a.c.	10W	540 Iumens	61.78lm/w	143mm	105mm	89mm	AS/NZS 60598.2.2 2001 and complies with wiring rules AS/NZS 3000 2007, recessed luminaries, clause 4.5.2.3 method b, also complies with AS/NZS 60968:2001
LED515WHK001	Gimble	White / Aluminium	240V a.c.	10W	540 Iumens	61.78lm/w	143mm	105mm	89mm	

EXAMPLE - NELSON GU10 10W 540LM LED



25,000hrs

Rated Average Lamp Life @25°C ambient when installed in a standard twist lock down light fixture with insulation distances specified by AS/NZS 3000 -2007



20,000hrs

Rated Average Lamp Life @25°C ambient when installed in a standard twist lock down light fixture with a Nelson Mesh Down Light Cover fixture with insulation distances specified by AS/NZS 3000 -2007. This installation type improves safety as the mesh cover helps reduce the possibility of flammable material being deposited on the lamp. It also means safe temperatures are maintained if the LED lamp is replaced with a conventional 50W halogen incandescent lamp.



16,000hrs

Rated Average Lamp Life @25°C ambient when installed in a standard twist lock down light fixture with a Nelson Mesh Down Light Cover with the side wall insulation around the mesh cover at no less than 30mm (tested to AS/NZS 60598.2.2 2001 and complies with wiring rules AS/NZS 3000 2007, recessed luminaries, clause 4.5.2.3 method b). This installation type has improved safety as the mesh cover helps reduce the possibility of flammable material being deposited on the lamp. It also means safe temperatures are maintained if the LED lamp is replaced with a conventional 50W halogen incandescent lamp. Having insulation close to the cover substantially reduces heat loss through the ceiling by significantly reducing the non insulated area of the ceiling.

* Rated average lamp life is 25,000 hours when installed in a standard twist lock down light fixture with insulation distance specified by AS/NZS3000-2007. Actual life will vary in individual circumstances. A Compared to 50W GU10 halogen rated at 380 Lumens. • Lumens and efficacy displayed are typical values.

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

NELS<u>ON</u>

Customer Service: 1300 369 777

A Group brand