



HELIOS LED TUBES

Are the perfect solution for businesses looking to replace their fluorescent tubes with efficient, green and safe LED technology.

Our Helios range:

- Uses 50% less electricity than fluorescent technology
- Lasts on average twice as long as fluorescent tubes
- Generates very little heat which reduces loads on air-conditioning, lessens fire risk and improves safety
- Do not require a starter or ballast – further reducing energy use and fixture weight
- Contains no harmful or toxic substances and are fully recyclable
- Does not emit UV radiation

Image: Helios L1.



APPLICATIONS

Our Helios range of tubes contains a variety of products perfect for any application where fluorescent tubes are currently used. Available in a variety of connections, lengths, and colour temperatures they are designed to seamlessly retrofit into existing standard fixtures. Ideal for general lighting in commercial, industrial and residential environments, we have a Helios tube for any application.

QUALITY

All luminaires from LED Light Works are stringently tested to meet several different certifications, which include CE (Conformitive Européenne), RoHS (Reduction of Hazardous Substances), and all our products carry the C-TICK, which denotes compliance to the Australian Communications and Media Authority standards on electromagnetic compatibility.

Our Helios C range is also certified cUL for the Canadian Market.

HELIOS C	Chip	Connection	Dimmable	CCT (°Kelvin)*	Power	Output (flux)	Voltage	Lifespan*	Beam Angle	Dimensions (mm)
C Range	Everlight	T8	Frosted Clear	warm 3000K white 4200K cool 6000K	9W/18W	750-1500 lumens	85V AC- 265V AC	50000 hrs	180°	600/26 diam. 1200/26 diam.
HELIOS LX ²	Chip	Connection	Lens	CCT (°Kelvin)*	Power	Output (flux)	Voltage	Lifespan*	Beam Angle	Dimensions (mm)
LX Ranges	Everlight SSC	T8	Striped Frosted Clear	warm 3000K daylight 4250K white 5500K cool 7500K	9W/18W /22W	720-1900 lumens	110V AC-240V AC	50000 hrs	180°	580x30 diam. 588x30 diam. 1198x30 diam. 1498x30 diam.

¹ Helios C also available in red, green, blue and amber.

² Our Helios L1 range comes with the following options: adjustable illumination angle, protection cover, and removable driver board on selected models.

* Typical values

Photometric reports are available for all products on request.

NET EFFECT

Using LED technology can make a big difference to your bottom line and our environment.

If we consider a business or residence which has 100 36W fluorescent tubes, and runs them 12 hours a day 5 days a week. This consumer would **SAVE** the following by switching to 100 Helios C 18W:

Electricity per annum: 5616 kWh (50% savings)

Carbon Emissions per annum: 5.28 tonnes
(AB Emission factor 0.94 kgCO₂/kWh)

Importantly this business would also **SAVE:**

- 1 Maintenance costs, as lifespan of led tubes are double that of fluorescent tubes.
- 2 12 mg of highly toxic mercury per tube from entering the environment.
- 3 Recycling costs associated with proper disposal of fluorescent tubes.



To see how LED Light Works can give you the green light to save money and help the environment call us on 1 877 955 LEDS (5337).