



tigerlight®

Leaders in energy efficient lighting



Tiger E-Series LED Tubes

1200mm ▪ 18W ▪ 1800 lumens



Higher output - 1800 lumens.
Excellent value, highly reliable tube.
Energy efficient 1200mm LED tube.

Extra bright output - 1800 lumens

Super efficient LEDs producing 100 lumens per watt
Excellent power factor of >0.97
CRI >80
Rated for operating temperatures from -30 to +45°C
Brighter longer - 25,000+ hour service life.

Reduces power consumption by up to 60%

Comparable output but up to 60% more efficient compared to 36W fluoro tube with ballast.

High quality diffused appearance

Extremely even distribution of light along tube
Cool white or Daylight.

Safety first construction

Polycarbonate instead of glass and metal
One active end and one end internally shorted to minimise the possibility of shock.



**RANGE OF LED BATTENS
ALSO AVAILABLE**
Built for LED. ERAC-compliant.

Applications

Retrofitting into existing T8 fittings, or new installations

Commercial offices, retail space, car parks, industrial and residential applications.

Note: Not suitable for T5 fittings.

Installations with existing ballasts

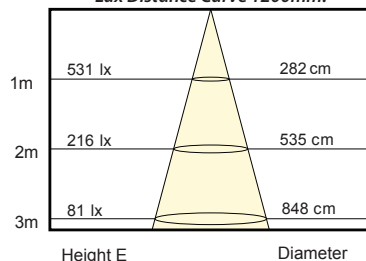
Electronic ballasts must be bypassed.
Electromagnetic/iron core ballasts may be left in position or bypassed to gain the full power saving.
Simply replace the starter with the 2A fuse supplied and insert the tube.



Technical parameters

Power consumption	18W 1200mm tube
Fluorescent T8 tube equivalent	36W
Input voltage	220/240V, 50/60Hz
Power factor	0.97
Lumen output	1800lm
Colour temperature	CW 3710-4260K, DL 6020-7040K
Colour rendering index (CRI)	>80
Composition - diffuser & casing	Polycarbonate
Type of LED	SSL Class Low power 30 LEDs
Service life	25,000+hours
Operating temperature	-30 to +45 °C
Order codes: (CW/DL)	TA120018ECW TA120018EDL

Lux Distance Curve 1200mm:



Exclusive Australian Partner

AZ e-lite

tigerlight®
www.tigerlight.com.au

t: 1300 184 437
f: 02 9913 8876
e: info@tigerlight.com.au

National Support Centre:
Unit 8, 1 Vuko Place,
Warriewood,
NSW, 2102

Local branches in Sydney
& NSW North Coast,
Melbourne, Brisbane,
Adelaide, Perth