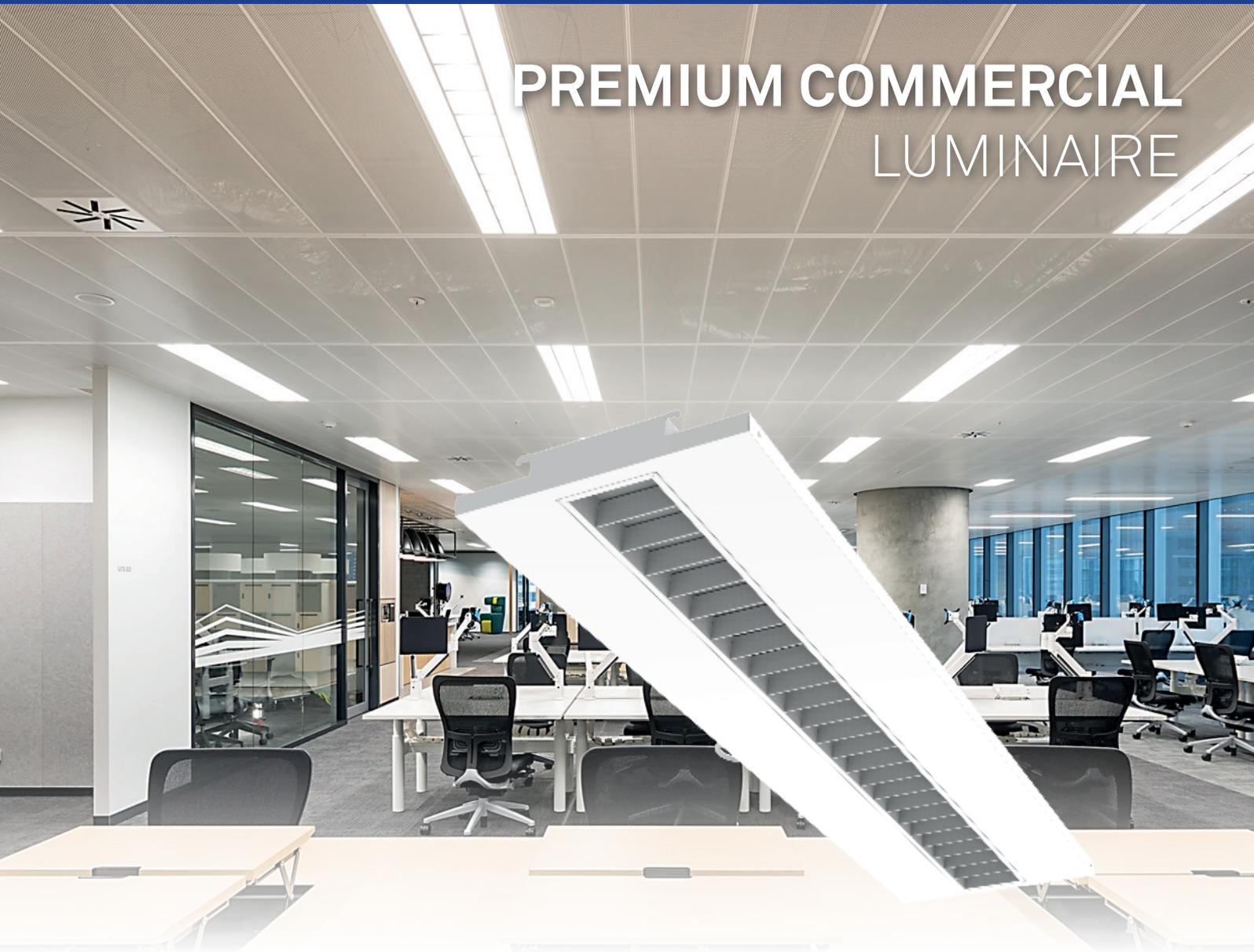


# PREMIUM COMMERCIAL LUMINAIRE



## FUTCHA LED TROFFER

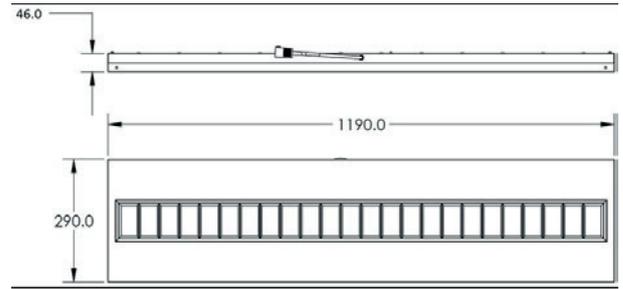
The Futcha LED is a louvered luminaire that has been specifically designed to meet commercial performance standards.

# FUTCHA LED TROFFER

The Futcha LED Troffer range is premium commercial luminaire designed for maximum performance and comfort using combination of louvred and diffused luminaire optics. Plaster and air trim options are available in various standard lengths up to 1500mm.

## FEATURES

- Latest generation chip with an impressive rated L90 design life of 50,000 hours
- Sturdy low profile steel body, powder coated, phosphate pre-treatment
- Designed for standard T-Bar grid's and compatible with the Plaster
- Easily replaceable remote driver fitted with 1.5mtr flex and 3 pin plug for easy installation
- 5 year warranty
- DALI, analog and sensor options availavble
- 7 years flicker free driver warranty



## BENEFITS

- Excellent performance whilst achieving a good lit appearance
- High efficiency Micro 5 louvred LED precision optic
- Suitable for low glare applications
- AIR handling and AIR return available
- Surface mount version also available

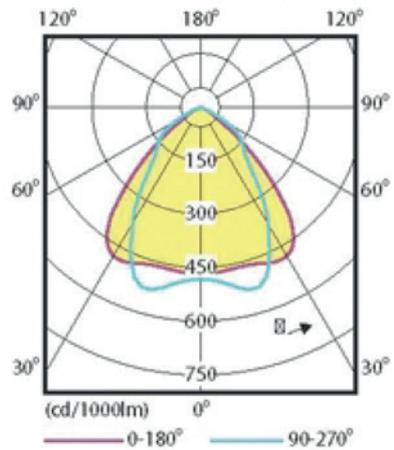
## SPECIFICATIONS

- SDCM3
- Colour rendering Index: CRI80
- Ingress Protection: IP20
- Ambient Temperature: Ta25
- CCT: 4000K
- Driver: TCI/Dignet 600mA 27W
- LED: Samsung 5600
- L90 reportable (10K) hours >60,000 at 27w
- L90 calculated (10K) hours 100,000 at 27w
- Test report PH3701B

## APPLICATIONS

General commercial interiors, office, particularly BCA compliant areas and corridors.

Polar intensity diagram



PRODUCT CODE	DESCRIPTION	WATTAGE	LUMEN	COLOUR TEMP	DIMMENSION (MM)
F-LEDB0634E	F-LED ECO RECESSED T-BAR	14W	1550lm	4000K	L600 x W300
F-LEDB0634P	F-LED PRO RECESSED T-BAR	27W	2980lm	4000K	L600 x W300
F-LEDB1234E	F-LED ECO RECESSED T-BAR	23W	2560lm	4000K	L1200 x W300
F-LEDB1234P	F-LED PRO RECESSED T-BAR	48W	4920lm	4000K	L1200 x W300

PRODUCT CODE	DESCRIPTION
FRM/PM18W	Plaster frame for mounting Futcha LED Illusion products into plaster Ceiling – White 600 x 300
FRM/PM36W	Plaster frame for mounting Futcha LED Illusion products into plaster Ceiling – White 1200 x 300



\*Rated average design life where stated is based upon application of PIERLITE's operating and maintenance guidelines; see [www.gerardlighting.com.au](http://www.gerardlighting.com.au)  
Actual product life may vary dependent upon frequency of maintenance and product application. Due to continual product improvement, information is subject to change without notification. †Gerard Lighting Pty Ltd standard Terms and Conditions apply.

