



LED Troffer



LED Recessed / Surface Mounted Troffer

The LED troffer series for recessed or ceiling mount applications provides an energy efficient retrofit solution to conventional fluorescent luminaires.

The LED troffer offers low glare by integrating its uniquely formed reflector and indirect illumination.

Integrating SMD LED technology, the LED troffer delivers high lumen outputs of up to 3150 lumens for the 27W model and 4000 lumens for the 38W model.

Die-cast aluminium and polycarbonate body with polycarbonate lensing support the LED troffer's application as a sealed luminaire with IP44 protection.

1-10V and DALI dimmable controls optional.

T-Bar recessed mounting, surface mounting unit optional.

IPART approved models available for ESC generation

The LED troffer series of lights meets or exceeds all relevant standards and regulatory requirements. IES files, warranty, installation and product guides are available on request.

TECHNICAL SPECIFICATIONS

- Luminaire Wattage: 27W / 38W
- Luminous Flux: 3000lm-4000lm
- Luminaire Efficacy: up to 115lm/W
- Correlated Colour Temperature: 3000K / 4000K / 5000K
- Colour Rendering Index: >80
- Glare Control: UGR<19
- Symmetrical fixed distribution
- Length 1195mm x Width 295mm x Height 55mm
- Protection Rating: IP44
- Power Factor: >0.90
- T-Bar recessed; surface mounting optional with accessory
- Construction: Aluminium & PC body / polycarbonate lens
- Input Voltage: 220-240V AC ~ 50Hz
- Longevity: 50,000hrs @ L70
- 1-10V and DALI dimming control optional
- Accessories: SM1230 - surface mount trim kit; 1200 x 300mm
- 5 year warranty

Product Range	Lumen Output	Rated Power	CCT	Size (mm)	CRI	Power Factor
LEDTR-1230-27W-3K	3000lm	27W	3000K	1195x295	>80	>0.90
LEDTR-1230-27W-4K	3100lm	27W	4000K	1195x295	>80	>0.90
LEDTR-1230-27W-5K	3150lm	27W	5000K	1195x295	>80	>0.90
LEDTR-1230-38W-3K	3900lm	38W	3000K	1195x295	>80	>0.90
LEDTR-1230-38W-4K	3950lm	38W	4000K	1195x295	>80	>0.90
LEDTR-1230-38W-5K	4000lm	38W	5000K	1195x295	>80	>0.90

Data subject to change without notice