

ECO SPECIALISTS



1800mm LED T8 Commercial
Retrofit Tube Light

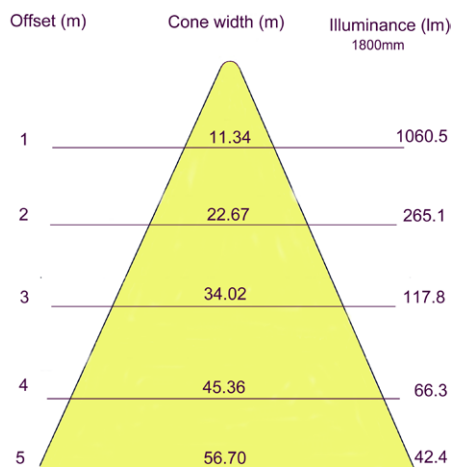


Technical Specification

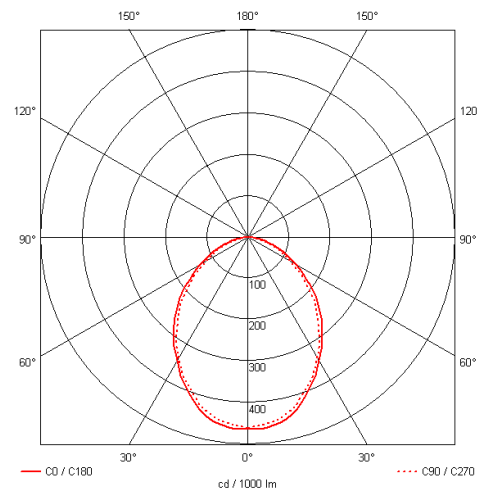
Technical specification of Eco Specialists 1800mm retrofit LED tube. Further details are available by contacting Eco Specialists directly.

Specification	Details	Specification	Details
Voltage	165-245V 50Hz	Power (W)	26W (26.3)
Housing	Aluminium	Power Factor	>0.92
LED	5mm cluster	Beam Angle	160°
Working Environment Temperature	-40°C to +60°C	Colour Temperature	6000-6800k
MTBF	50,000 hours	CRI	80
Lumens	2305 lm	Base	T8/10
Lumens per Watt	88	Tube Dimensions	26mm x 1800mm

Optical Information and Performance



Data for 160 degree



cd/1000 lm

Ballast Compatibility

Magnetic Ballasts

The light will work with the majority of magnetic/inductive ballasts with the starter removed.

Electronic Ballasts

The electronic ballast will need to be bypassed prior to installing the light.

Luminary Fitting Compatibility

The T8 LED lamps are compatible with the vast majority of luminaries with G13 push through holders.

Warranty

All our products are warranted to a minimum of 2 years from date of purchase.

CE Approved, tested to standards:

EN 60598-1:2004+A1

EN 60598-2-1:1989

EN 55015:2006

EN 61000-3-2:2006

EN 61000-3-3:1995+A1+A2

EN 61547:1995+A1

ROHS Compliance, as per directive 2005/618/EC

The assembly factory is also ISO 9001:2000 certified

Optical Information and Performance data independently tested by Photonics UK

Emergency Lighting

The standard light does not replace existing lights used as an emergency light. When ordering please specify how many emergency lights are required and a specific emergency compatible light with the same performance will be provided.