

Smart T8 Microwave Tubes (Auto-dimming)



The Light Footprint T8 LED tubes with integrated Microwave Sensors & Auto-dimming utilises the latest High Brightness SMD chip technology to maximise light output while also maximising power saving by running at approx 20% LED power when no presence is detected.

As the tubes have an auto-dimming feature it means that areas can remain partially lit rather than stay dark waiting for the circuit sensors to activate. Further only the tubes in the direct vicinity of presence will be activated allowing another areas to remain at maximum energy saving.

The tube incorporates a shatterproof polycarbonate lens and is produced to the highest specifications. Our tubes have, as standard, built-in high power factor isolated drivers to maximise tube efficiency combined with total in-rush protection to safeguard vital components from power surges, over-load and over-heat protection. Using single ended power and nonconductive end caps ensures simple and safe installation.

*Please see T8 installation guide for rewiring instructions.

Technical Specification

Total Circuit Wattage 18W / 23W

Working Voltage 100-265VAC

Working Temperature -30°C/+40°C

Beam Angle 140°

Estimated Life Span 50,000hrs L80

CRI >80

Lamp Base G13

Power Factor >0.96

Test Standards

EN 60598-1:2008+A11:2009

EN 61347-1:2008+A1:2011

EN 61347-2-13:2006

EN 62031:2008

EN 55015:2006+A1:2007+A2:2009

EN 61000-3-2:2006+A1:2009

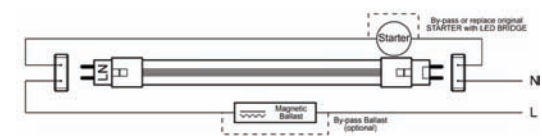
EN 61000-3-3:2008

EN 61547:2009



5 Year Warranty L80

DIMMABLE



Product Code	Size	Colour	Lumen	TCW	Idle Wattage
FR1200MWNW	1198mm (4ft) x 26mm	Natural White 4500K (NW)	1650	18W	3W
FR1200MWDW	1198mm (4ft) x 26mm	Daylight White 5800K (DW)	1700	18W	3W
FR1500MWNW	1496mm (5ft) x 26mm	Natural White 4500K (NW)	2000	23W	5W
FR1500MWDW	1496mm (5ft) x 26mm	Daylight White 5800K (DW)	2100	23W	5W

Notes

Please be aware this product is lead time only and minimum order quantity applies.

Accessories

4W 3hr Emergency Lighting Unit (4.2)