



LED T8 Tubular Lamp

Energy saving replacement for traditional fluorescent tubes



Impact
Resistant



LED
Technology



4000k & 6000k
Colours

- Ideal replacement for traditional fluorescent T8 Tubes
- Easy direct retrofit to standard T8 LFL G13 sockets
- Manufactured in impact resistant polycarbonate tubes
- 4000k (Cool White) and 6000k (Daylight White) options
- Available in 600mm/1200mm/1500mm and 1800mm sizes
- 3 year warranty / 30,000 hours average life
- Connects direct to mains (bypassing any ballast)
- Single ended for safety



ECONOMY

Energy saving.
3 year warranty.
Good lumen maintenance.



ENVIRONMENT

Eco-friendly design.
Low energy consumption
Reduced CO₂ emission



HEALTH

High quality light.
Good colour rendition
No flickering, no UV, no IR



PRACTICAL AND EASY

Replaces fluorescent tubes.
Single ended for safety
Impact resistant tube



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600mm 9W G13-SE



1200mm 18W G13-SE



1500mm 23W G13-SE



1800mm 28W G13-SE

	600mm 9W G13-SE	1200mm 18W G13-SE	1500mm 23W G13-SE	1800mm 28W G13-SE
Part Code	834218 / 834225	834232 / 834249	834256 / 834263	834270 / 834287
Replaces	Fluorescent T8 18W	Fluorescent T8 36W	Fluorescent T8 58W	Fluorescent T8 70W
Luminescence				
Light colour	4000k / 6000k	4000k / 6000k	4000k / 6000k	4000k / 6000k
Ra, Consistency	Ra80, 5SDCM	Ra80, 5SDCM	Ra80, 5SDCM	Ra80, 5SDCM
Luminous flux	900lm	1800lm	2300lm	2800lm
Beam angle, light intensity	320°	320°	320°	320°
Accent Lighting	Yes	Yes	Yes	Yes
Warm up time	Instant	Instant	Instant	Instant
Dimmable	No	No	No	No
Technical				
Power input (50-60Hz AC)	9W, 240 VAC	18W, 240 VAC	23W, 240 VAC	28W, 240 VAC
Power factor & Current	0,9	0,9	0,9	0,9
Lamp type	SMD 2835	SMD 2835	SMD 2835	SMD 2835
Fire rated	-	-	-	-
Working temperature	-20° - 45°c	-20° - 45°c	-20° - 45°c	-20° - 45°c
Construction	Aluminium, Polycarbonate	Aluminium, Polycarbonate	Aluminium, Polycarbonate	Aluminium, Polycarbonate
IP rating	IP40	IP40	IP40	IP40
Efficiency				
Energy Efficiency Label	A+	A+	A+	A+
E _c (Energy consumption)	9kWh/1000hrs	18kWh/1000hrs	23kWh/1000hrs	28kWh/1000hrs
Lifetime	30,000hrs	30,000hrs	30,000hrs	30,000hrs
Building Regs - Part L	Yes	Yes	Yes	Yes
Warranty & LMF at EoL	3 years, 50%	3 years, 50%	3 years, 50%	3 years, 50%
Switching cycles	30,000	30,000	30,000	30,000

ENERGY Y IJA IE IA

A+++
A++
A+ **A+**
A
B
C
D

CE RoHS WEEE

