



LED T8 TUBE

ACRYLIC



240V	50Hz	SMD LED	140°	CRI >84	UV SAFE	G13	Lifespan: Up to 20,000 hours ¹
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Brilliant's new LED T8 linear tube is an ideal retrofit solution for traditional T8 fluorescent lamps. Offering both high performance and energy efficiency, it is an ideal solution for a wide range of applications. It also features an acrylic diffuser, making it safe for use in commercial kitchens.

ENERGY SAVING

Regular T8 fluorescent lamps consume 36 Watts of power with a further ~9 Watts lost in the magnetic ballast. As a result, total power consumption per lamp is actually around 45 Watts. To the contrary, Brilliant LED tube consumes just 18 Watts in total. Resulting in up to 60% energy savings in some fittings.

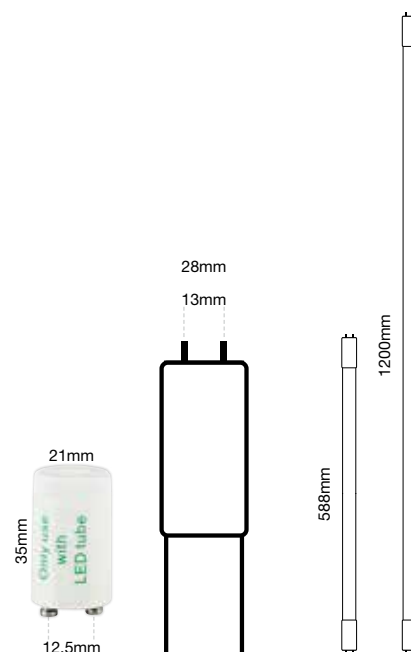
LUMEN OUTPUT

Lumens is a measure of total light output. It is true that the Brilliant LED tube produces less lumens than a modern T8 fluorescent tube. However, regular T8 tubes release their light in all directions (360°). Much of this light is lost in the fitting and to unused parts of the room.

The LED tube only directs its light output downward, where it is actually needed. It has a beam angle of about 140° so it still spreads light throughout the room, but without losing any light to the fixture or ceiling.

APPROVALS (18W ONLY)

VEET (ESC) 3904



Code:	Wattage	Lumens	Colour Temp	Base	Dimmable	Starter Link Supplied	Replaces Fluorescent	APN	Size
19273	9W	900	6500K DAYLIGHT	G13	NO	YES	18W ² 1675 LUMENS ²	9 312641 192732 >	Ø28 x 600mm
18533	18W	1690	4200K COOL WHITE	G13	NO	YES	36W ² 3350 LUMENS ²	9 312641 185338 >	Ø28 x 1200mm
18534	18W	1750	6500K DAYLIGHT	G13	NO	YES	36W ² 3350 LUMENS ²	9 312641 185345 >	Ø28 x 1200mm

¹ Actual life may vary depending on individual circumstances.

² Replacement wattages and lumens are approximates and are to be used as a guide only.

Please note: Only suitable with iron-core magnetic ballast. DO NOT USE with electronic ballast or emergency control gear. Ensure conventional starter is removed and replaced with LED starter link, supplied in box.