

T8 LED TUBE



The Tryka T8 LED Tube is not only extremely powerful, but it is also convenient to install into a variety of standard housings with minimal adaptation. Available in conventional tube lengths of 2ft (600mm), 3ft (900mm), 4ft (1200mm), 5ft (1500mm) and 6ft (1764mm) variants.

These high brightness units outperform traditional fluorescent lamps and are suitable for a wider range of applications due to their shatter-proof and flicker free design.

To ensure longer operational life and to minimise brightness deterioration the units use an onboard PWM constant current supply which also prevents overrunning of the LEDs.

Colours Available

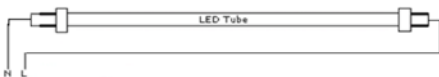
Cool White	6000k-6500k	>80 CRI
Neutral White	4000k-4500k	>80 CRI
Warm White	3000k-3500k	>80 CRI

Specification

Input Voltage:	AC110-240V
Max operating temperature :	+70°C
Operating ambient temperature:	-40° to +55°C
Lamp life @ 50°C:	>50,000 hours
IP Rating:	IP20
Light Distribution:	200° (can be more or less depending upon housing/diffusion).

Wiring

A traditional fluorescent requires a ballast and a starter, however the LED replacements require neither to operate. As the ballast and starter are not required the internal wiring of the lamp holder needs to be re-connected so that the ballast/starter are removed from the circuit – as per the below.
NB: Tryka can also offer a ballast compatible version of the T8 tube.
Please enquire for more details if required.



Product Code	Length (mm)	Power Consumption (W)	Warm White -WW	Neutral White -NW	Cool White -CW
TRY-T8-600-YY	600	9W	765-810 lm 85-90lm/W	810-855 lm 90-95lm/W	855-990 lm 95-110lm/W
TRY-T8-1200-YY	1200	18W	1530-1620 lm 85-90lm/W	1620-1710 lm 90-95lm/W	1710-1980 lm 95-110lm/W
TRY-T8-1500-YY	1500	24W	2040-2160 lm 85-90lm/W	2160-2280 lm 90-95lm/W	2280-2640 lm 95-110lm/W
TRY-T8-1800-YY	1764	30W	2550-2700lm 85-90lm/W	2700-2850 lm 90-95lm/W	2850-3300 lm 95-110lm/W

Please replace YY with Colour Code, and also add your required CCT to the end of the code if necessary.

As part of our continuous product development we reserve the right to amend these specifications without prior notice.