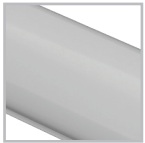


SEDNA®

l i g h t i n g



IP21  3Yr



T8 LED Tube - Rotating End Caps

Fantastic value for money and ease of fitting makes LED tubes one of our best sellers. An efficient LED replacement for upto 72W conventional fluorescent tubes with a 50% saving in utilities as well as a 50% CO2 reduction. Re-lamping and maintenance costs are the main benefit with unit life extended on average by +10 years. **Frosted diffuser for a subtle, even light distribution** across our **range of standard sizes**, making these luminaires ideal across a number of applications. Range of LED ready fittings also available: Batten style fitting, non-corsive/vapour-proof fitting & CAT2 louvre. Complete polycarbonate casing for CLASS II safety.

Product information

Durable with a rated life span of +30,000 hours / No UV or IR emissions / Instant on & Flicker free / CE & RoHS international standards / Environmentally friendly & part recyclable: no mercury or other hazardous materials used / Complete polycarbonate housing for Class II Safety / Features built in over-load protection

Code	Nominal Size	Lumen Output	Power Consumption	LED Quantity	Equivalent
SDE18-0600-FR	600mm (2ft)	800-900lm	10W	48pcs	18W T8 CFL
SDE18-0900-FR	900mm (3ft)	1150-1250lm	14W	64pcs	28W T8 CFL
SDE18-1200-FR	1200mm (4ft)	1600-1700lm	18W	96pcs	36W T8 CFL
SDE18-1500-FR	1500mm (5ft)	1850-2000lm	25W	120pcs	52W T8 CFL
SDE18-1800-FR	1800mm (6ft)	2100-2300lm	28W	144pcs	72W T8 CFL

Available in the following lumen finishes:



Warm White



Natural White



Pure White



Cool White

Other colours are available on request

Technical Specifications

Beam Angle: 120°

Luminous Efficacy: up to 90lm/W

Input Voltage: AC 230V

High Colour Rendering Index up to 80Ra

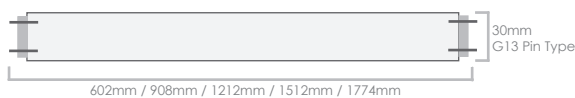
T8-G13 Pin Type

LED Type: Epistar SMD 2835 LEDs

Operating Temperature: -20°C to 50°C

Power Factor ≥ 0.90

Colour Temperature: WW 2800-3000K
 NW 4000-4500K
 PW 5500-6000K
 CW 6500-7000K



T8 Eco LED Tubes

Frosted

Warm White / Natural White / Pure White / Cool White