

# 22W 150cm T8 LED Glass Tube OSRAM SMD2835 chip 2860Lm

### **Product codes:**

Reference: IL-TBGOSR22W



### **Product features:**

Power (W): 22

Power source (V): 220-240V Color temperature CCT: 4000K Color temperature CCT: 5700K

LED: SMD2835

LED chip brand: OSRAM

Lampholder: G13

Luminous efficacy (Lm/W): 130

Brightness (Lm): 2860

CRI: +80 Colour: White IP: IP20

Luminous angle: 300° Frequency (Hz): 50-60Hz Power factor: 0.90

Measures (mm): Ø26x1500mm

Material: Glass

Operating temperature: -20°C ~ +55°C

Energy efficiency 2021: A+ Lifespan: 50.000h Certification: CE - RoHS

Warranty: 3 años

### Product attributes:

Color temperature CCT (°K): Natural white 4000K, Cool white 5700K

## **Product description:**

22W T8 150cm Glass LED Tube 300° OSRAM Chip 2860Lm Experience exceptional lighting with our 22W T8 LED Tube, featuring high-efficiency OSRAM SMD2835 LED chips. Designed for optimal performance with a light output of 2860 lumens and a wide 300° emission angle, this tube offers options in neutral white 4000K and cool white 5700K to perfectly match your space. Ideal for both residential and commercial environments.

Enhance your lighting with our 22W T8 LED Tube, designed for superior efficiency and long durability. This 150cm tube is equipped with premium OSRAM SMD2835 LED chips, delivering an impressive 130Lm/W efficiency for a total of 2860 lumens. With a 300° light distribution angle and a high Color Rendering Index (CRI) of over 80, it ensures vivid and natural light. Made from durable glass, this LED tube maintains a power factor greater than 0.90, ensuring energy efficiency. It includes an LED Starter fuse and comes with a 3-year warranty, promising over 50,000 hours of bright light. Available in neutral white 4000K and cool white 5700K to meet your needs.

### Technical Data:

Power: 22W

Luminous Flux: 2860 lumens
LED Chip Type: OSRAM SMD2835



Efficiency: 130Lm/W
Light Angle: 300°

• Color Rendering Index (CRI): >80

Power Factor: >0.90Material: Glass

Dimensions: Ø26x1500mmLifespan: 50,000 hoursWarranty: 3 years

• Color Temperature: Available in 4000K (neutral white) and 5700K (cool white)

• Starter: Includes LED Starter fuse

### Installation Recommendations:

Ensure your installation surface is clean and secure. Since this tube connects at one end, it simplifies wiring and maintenance. When replacing an existing fluorescent tube, ensure that the LED Starter fuse is properly installed to protect against short circuits. Always turn off the power before beginning installation to avoid any electrical hazards.

### Recommended Uses and Applications:

This versatile LED tube is perfect for a wide range of applications:

- · Commercial Settings: Illuminate office spaces, retail locations, and warehouses with clear, bright light.
- Residential Uses: Ideal for kitchens, basements, garages, and utility rooms where high-quality light is crucial.
- Educational Institutions: Provide well-lit environments for schools and libraries, enhancing both student and staff comfort.
- Healthcare Facilities: Utilize in hospitals and clinics to ensure precise and efficient lighting conditions.

### **Product gallery:**





