

## LED LIGHTING INDOOR

# LUMiTENSO ECO

## LED TUBE T8 150

LUMiTENSO ECO LED tubes are among the most efficient LED tubes on the market. High-performance thermal management ensures low heat generation along with maximum lighting intensity. Whether in office buildings, public buildings or private homes, LUMiTENSO LED tubes provide reliable, environmentally-friendly lighting without compromising on quality, brightness, design or comfort.

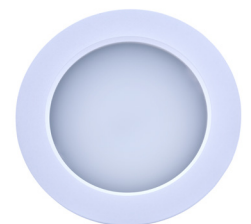
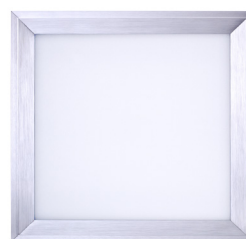


- Up to 80 % savings on energy costs
- High-quality thermal management with low heat generation
- High shock and vibration resistance
- Five-year product warranty
- Low maintenance costs
- Long-lasting
- Reduced CO<sub>2</sub> emissions
- Mercury-free

### LUMiTENSO ECO LED TUBES



### LUMiTENSO PRODUCT FAMILY: EFFICIENT LIGHTING FOR ALL AREAS



# TECHNICAL DATA

## LUMITENSO ECO LED TUBE T8 150

### TYPE DESIGNATION

Model name	LUMITENSO ECO LED tube T8 150 milky		
Article no.	875579	875562	875593
Color temperature*	3,000 K / ww	4,000 K / nw	6,000 K / dl
Lumen	2,800 lm	3,150 lm	3,200 lm
Light output	93 lm/W	105 lm/W	106.7 lm/W
Color Rendering Index (CRI)	≥ 80	≥ 80	≥ 80
Consumption	30 W		
Cover	milky		
Dimensions	ø 26 x 1,500 mm (ø without end cap)		

\*ww (warm white), nw (neutral white), dl (daylight)

### GENERAL

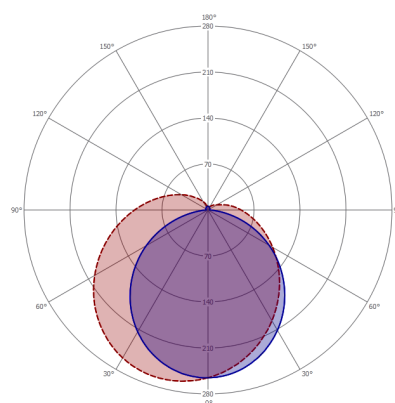
IP class	IP20
Weight	370 g
Socket	G13
Beam angle	120°
Dimmable yes / no	no
Electrical connection	AC 100-240 V / 50-60 Hz
Powerfactor	≥ 0.9
Warranty	60 months

### CERTIFICATES/STANDARDS

Standards	ISO 9001; ISO 14001; RoHS 2011/65/EU; LVD 2006/95/EC; EMC 2004/108/EC; TÜV
Conformity	CE-compliant

### LIGHT DISTRIBUTION CURVE

Tube T8 150	4,000 K	cd / 1,000 lm
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### LIMITS

Operating temperature	-20 ~ 45 °C
Lifetime	50,000 h

### FIELDS OF APPLICATION

#### Indoor

LUMITENSO ECO LED tubes are suitable for use indoors: office buildings, practices, schools, etc.

Subject to technical alterations; errors and misprints excepted.  
The general terms and conditions as well as the product and performance warranties of Lumitenso GmbH apply. Status as of 03/2014



**LED**  
**LIGHT, THAT'S**  
**WORTH IT**