

LED LIGHTING INDOOR

LUMiTENSO ECO LED TUBE T8 120

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.

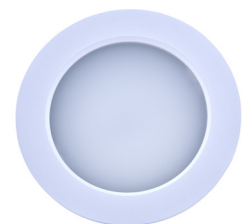
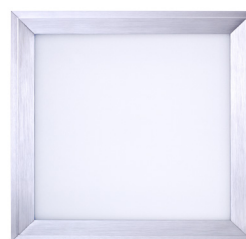


LUMiTENSO ECO LED TUBES



- 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 CO₂ emissions
- Mercury-free

LUMiTENSO PRODUCT FAMILY: EFFICIENT LIGHTING FOR ALL AREAS



TECHNICAL DATA

LUMITENSO ECO LED TUBE T8 120

TYPE DESIGNATION

Model name	LUMITENSO ECO LED Tube T8 120 milky		
Article no.	875364	875371	875388
Color temperature*	3,000 K / ww	4,000 K / nw	6,000 K / dl
Lumen	1,900 lm	2,100 lm	2,200 lm
Light output	95 lm/W	105 lm/W	110 lm/W
Color Rendering Index (CRI)	≥ 80	≥ 80	≥ 80
Consumption	20 W		
Cover	milky		
Dimensions	ø 26 x 1,200 mm (ø without end cap)		

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

GENERAL

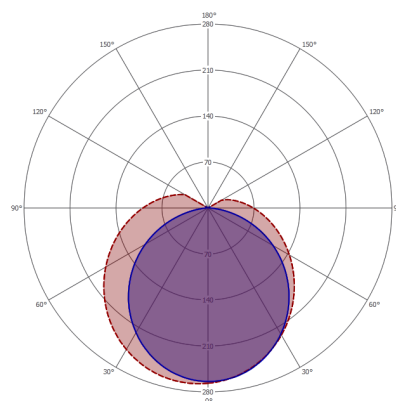
IP class	IP20
Weight	310 g
Socket	G13
Beam angle	120°
Dimmable yes / no	no
Electrical connection	AC 100 - 240 V / 50 - 60 Hz
Powerfactor	≥ 0.9
Warranty	60 months

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 120	4,000 K	cd / 1,000 lm
-------------	---------	---------------



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