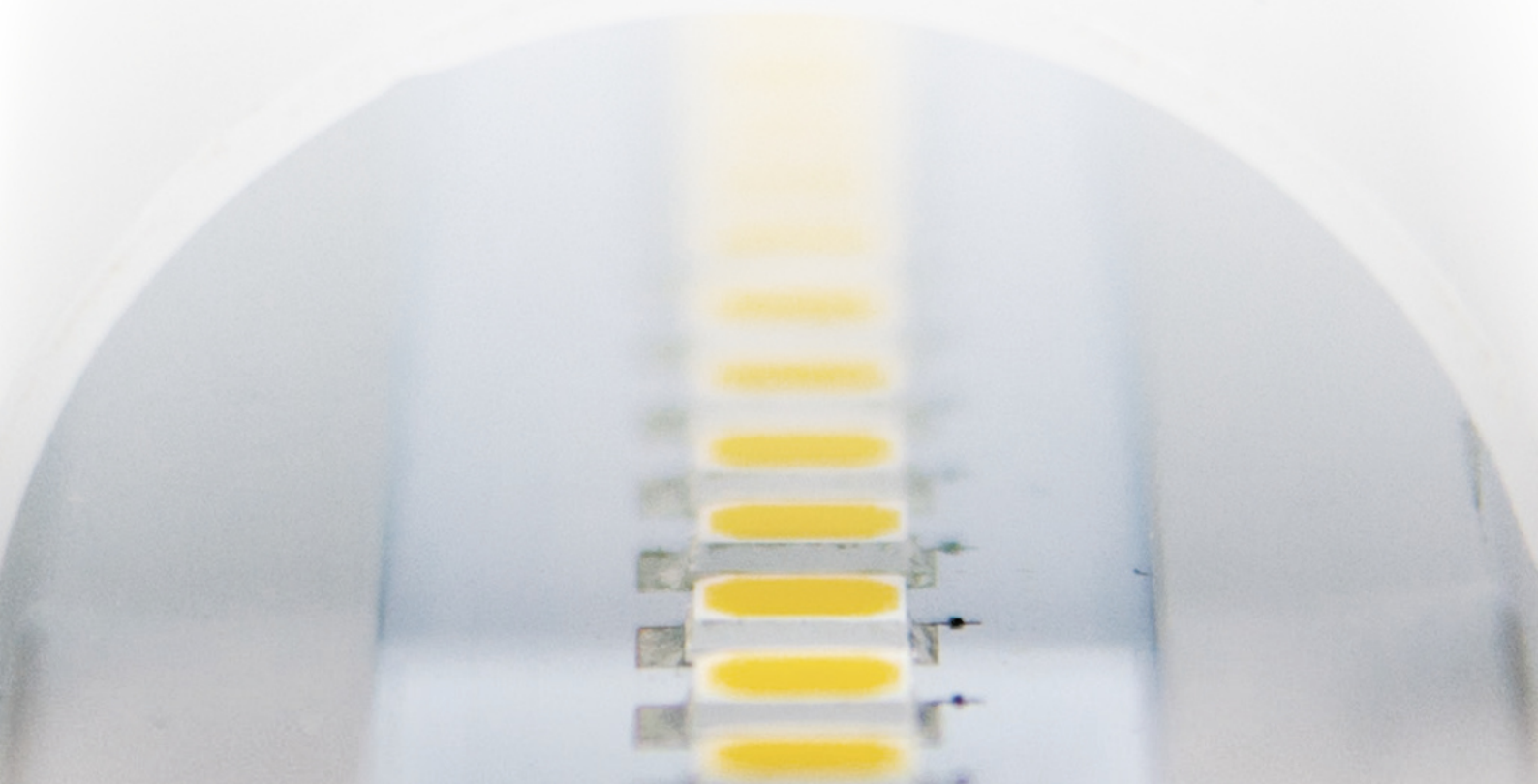




greenius®

LED-T8-RÖHRE



LED-T8-TUBES

DATA SHEET



Rotating end caps for individual alignment



Our premium class as an energy-saving alternative to conventional T8 fluorescent tubes: lower energy consumption and longer life with low maintenance. Rotating end caps also allow the tube to be individually aligned. Impact-resistant, shatterproof polycarbonate (PC) diffuser in accordance with the requirements of the International Featured Standard Food (IFS Food).

PRODUCT DATA

Power	10 Watt	20 Watt	25 Watt
Product dimensions	60 mm Ø 26 mm	120 mm Ø 26 mm	150 mm Ø 26 mm
Luminous flux	≤1,300 Lumen	≤ 2,600 Lumen	≤ 3,900 Lumen
Efficiency	≤130 Lumen / Watt		
Beam angle	120°		
LED Chip Brand type	Epistar SMD 2835		
Number of LEDs	60 pcs.	120 pcs.	156 pcs.
LED Driver Brand Type	AGT		
Material: housing cover	Al (Aluminium) PC (Polycarbonat)		
Colour Rendering Index (CRI)	> 80 Ra optional: > 90 Ra		
Useful life Failure rate	> 50,000 hrs. L80B10		
IP-Classification	IP40		
Options	-		
Ambient temperature (ta)	-25 °C bis +50 °C		
Correlated Colour Temperature (CCT)	warm white: 3K neutral white: 4K daylight: 5K daylight+: 6K		
Deviation of the colour adjustment	SDCM <5		
Certification (LED / Driver)	CE (LVD) CE (EMC) Rohs (2011/65/EC) TÜV ...		
Voltage	90 - 265 VAC 50/60 Hz		
Item number	T8-60	T8-120	T8-150

LOGISTICS DATA

Product weight	198 g	351 g	423 g
Packaging unit	25 pcs.		
Weight packing unit	7 kg	11 kg	14 kg
Dimensions packing unit	67 x 22 x 22 cm	127 x 22 x 22 cm	157 x 22 x 22 cm