



TL-D LIFEMAX Super 80

18 W G13 Cool white Linear fluorescent tube

The TL-D LIFEMAX Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

Product data

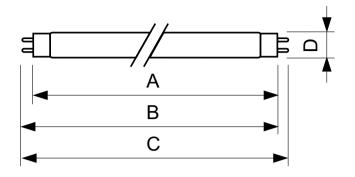
General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Nominal lifetime	15,000 hour(s)			
Life to 50% Failures (Nom)	13,000 hour(s)			
Light Technical				
Color Code	840 [CCT of 4000K]			
Color Designation	Cool White (CW)			
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	75 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	18 W			
Lamp Current (Nom)	0.360 A			
Voltage (Nom)	59 V			
Controls and Dimming				
Dimmable	Yes			

Mechanical and Housing				
Bulb Shape	Т8			
Net Weight (Piece)	0.070 kg			
Approval and Application				
Mercury (Hg) Content (Nom)	2.0 mg			
Product Data				
Order product name	18 W G13 Cool white Linear fluorescent tube			
Full product name	18 W G13 Cool white Linear fluorescent tube			
Full product code	871150028560700			
Order code	927980284036			
Material Nr. (12NC)	927980284036			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500285607			
Numerator - Packs per outer box	25			
EAN/UPC - Case	8711500285812			

Datasheet, 2024, March 31 data subject to change

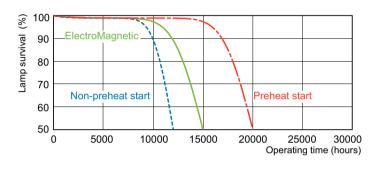
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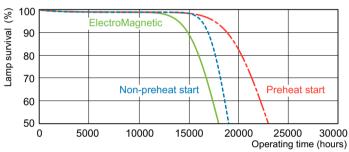
Dimensional drawing



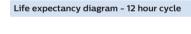
Product	D (max)	A (max)	B (max)	B (min)	C (max)
18 W G13 Cool white Linear	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
fluorescent tube					

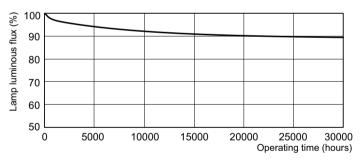
Lifetime





Life expectancy diagram - 3 hour cycle





Lumen Maintenance Diagram - TL-D 18W/840 1SL/25

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