PHILIPS Lighting

TL-D LIFEMAX Super 80

TL-D 58W/830 1SL/25

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.

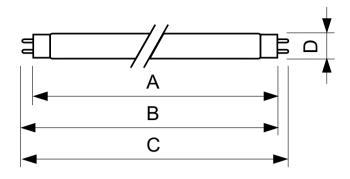
Product data

General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical			
Color Code	830 [CCT of 3000K]		
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	89 lm/W		
Color rendering index (CRI)	83		
Operating and Electrical			
Power Consumption	58 W		
Lamp Current (Nom)	0.670 A		
Voltage (Nom)	111 V		
Voltage (Nom)	111 V		
Controls and Dimming			
Dimmable	Yes		

Mechanical and Housing	
Bulb Shape	T8 [26 mm (T8)]
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Product Data	
Order product name	TL-D 58W/830 1SL/25
Full product name	TL-D 58W/830 1SL/25
Full product code	871150028490740
Order code	927983283036
Material Nr. (12NC)	927983283036
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500284907
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500284914

TL-D LIFEMAX Super 80

Dimensional drawing

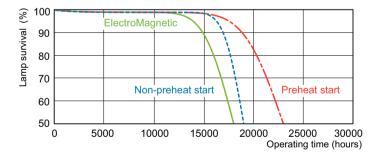


Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 58W/830 1SL/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

Photometric data

Spectral Power Distribution Colour - TL-D 58W/830 1SL/25

Lifetime

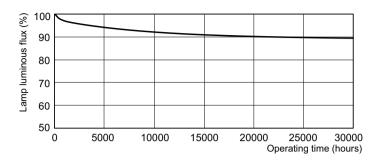


Life Expectancy Diagram - TL-D 58W/830 1SL/25

Life Expectancy Diagram - TL-D 58W/830 1SL/25

TL-D LIFEMAX Super 80

Lifetime



Lumen Maintenance Diagram - TL-D 58W/830 1SL/25



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