PHILIPS Lighting

MASTER TL-D Super 80

TL-D 58W/840 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

Warnings and Safety

• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

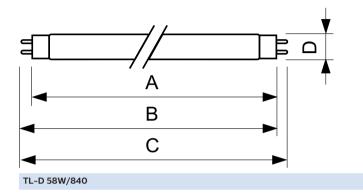
Product data

General Information		Voltage (Nom)	111 V
Cap base	G13 [Medium Bi-Pin Fluorescent]		
Life to 10% failures (nom.)	10000 h	Controls and Dimming	
Life to 50% failures (nom.)	15000 h	Dimmable	Yes
Life to 50% failures preheat (nom.)	20000 h		
		Mechanical and Housing	
Light Technical		Cap-base information	Green [Green Cap]
Colour Code	840 [CCT of 4,000 K]		
Lamp Luminous Flux (Nom)	5150 lm	Approval and Application	
Colour Designation	Cool White (CW)	Energy efficiency label (EEL)	А
Lumen maintenance 2,000 hours (nom.)	96 %	Mercury (Hg) content (nom.)	2.0 mg
Lumen maintenance 5,000 hours (nom.)	94 %		
Colour Temperature, horizontal (Nom)	4000 K	Product Data	
Lamp Luminous Efficacy EM (Nom)	89 lm/W	Full product code	871829125470600
Colour Rendering Index,horiz (Nom)	82	Order product name	TL-D 58W/840 1SL/25
		EAN/UPC – product	8718291254706
Operating and Electrical		Order code	927981584024
Power (Rated) (Nom)	58 W	SAP numerator - quantity per pack	1
Lamp current (nom.)	0.670 A	Numerator – packs per outer box	25

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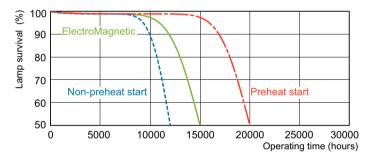
Material no. (12 NC)	927981584024
Net Weight (Piece)	0.230 kg

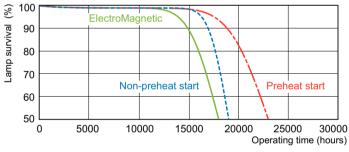
Dimensional drawing

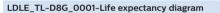


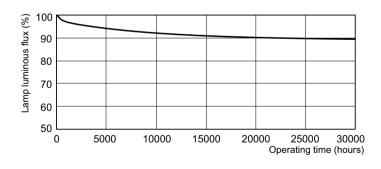
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 58W/840 1SL/25	28 mm	1500.0 mm	1507.1 mm	1504.7 mm	1514.2 mm

Lifetime









LDLM_TL-D8G_0001-Lumen maintenance diagram

LDLE_TL-D8G_0002-Life expectancy diagram

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www.lighting.philips.com 2020, March 19 - data subject to change