



MASTER TL-D Super 80

MASTER TL-D Super 80 58W/830 1SL/25

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

Product data

General Information		LLMF 6000 h Rated		94 %	
Cap base	G13 [Medium Bi-Pin Fluorescent]	LLMF 8000 h Rated	93 %		
Life to 10% failures (nom.)	12000 h	LLMF 12000 h Rated	92 %		
Life to 50% failures (nom.)	15000 h	LLMF 16000 h Rated	91 %		
Life to 50% failures preheat (nom.)	20000 h	LLMF 20000 h Rated	90 %		
LSF 2000 h Rated	99 %	Operating and Electrical			
LSF 4000 h Rated	99 %	Power (Rated) (Nom)	58.5 W		
LSF 6000 h Rated	99 %	Lamp current (nom.)	0.670 A		
LSF 8000 h Rated	99 %	Temperature			
LSF 12000 h Rated	89 %	Design temperature (nom.)	25 °C		
LSF 16000 h Rated	33 %	Controls and Dimming			
LSF 20000 h Rated	2 %	Dimmable	yes		
Light Technical		Approval and Application			
Colour Code	830 [CCT of 3,000 K]	Energy efficiency label (EEL)	A		
Lamp Luminous Flux 25°C EL (Nom)	5240 lm	Mercury (Hg) content (nom.)	2.0 mg		
Lamp Luminous Flux (Nom)	5240 lm	Energy Consumption kWh/1000 h	68 kWh		
Colour Designation	Warm white (WW)	Product Data			
Colour Temperature, horizontal (Nom)	3000 K	Full product code	871150063213540		
Lamp Luminous Efficacy EM (Nom)	90 lm/W				
Colour Rendering Index, horiz (Nom)	>80				
LLMF 2000 h Rated	96 %				
LLMF 4000 h Rated	95 %				

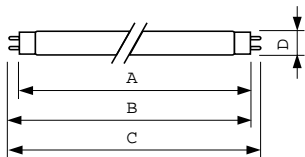
MASTER TL-D Super 80

Order product name	MASTER TL-D Super 80 58W/830 1SL/25
EAN/UPC – product	8711500632135
Order code	63213540
Local Code	9279-220-83023
Numerator – quantity per pack	1
Numerator – packs per outer box	25

Material no. (12NC)	927922083023
Net weight (piece)	167.000 g
ILCOS Code	FD-58/30/1B-E-G13

Warnings and Safety

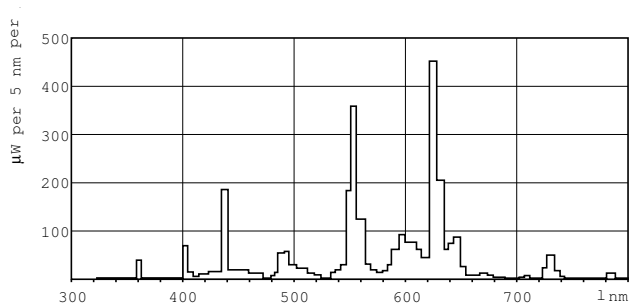
Dimensional drawing



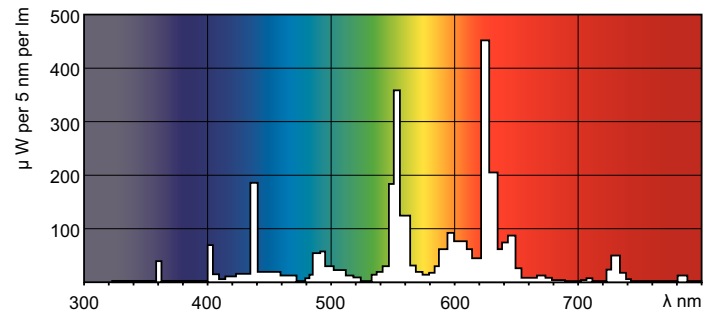
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 58W/830 1SL/25	28 mm	1500.0 mm	1507.1 mm	1504.7 mm	1514.2 mm

TL-D 58W/830

Photometric data



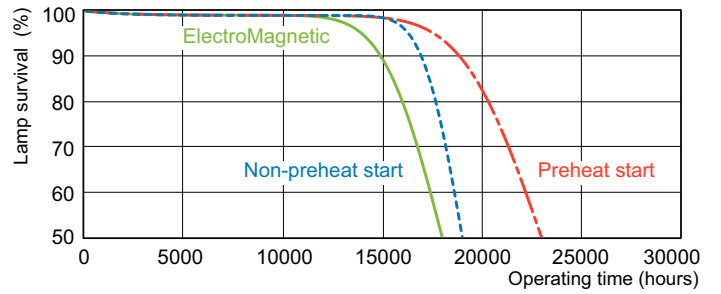
Lightcolour /830



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Lifetime



LDLE_TL-D8_0001-Life expectancy diagram

