



MASTER TL-D HF Super 80



MASTER TL-D HF Super 80 32W/840 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope and argon gas filling

Warnings and Safety

- \cdot Special electronic gear must be used
- 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	
Cap base	G13 [Medium Bi-Pin Fluorescent]
Flux measurement reference	Sphere
Light Technical	
Colour Code	840 [CCT of 4000K]
Luminous Flux	3,120 lm
Colour designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Colour Temperature	4000 K
Luminous efficacy (rated) (nom.)	100 lm/W
Colour rendering index (CRI)	82
Operating and Electrical	
Power Consumption	32.4 W
·	·

Lamp current (nom.)	0.255 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	T8 [26 mm (T8)]
Approval and Application	
Energy Efficiency Class	F
Mercury (Hg) content (nom.)	1.7 mg
Energy consumption kWh/1,000 hours	33 kWh
EPREL registration number	423438
Product Data	
Order product name	MASTER TL-D HF Super 80 32W/840 SLV/25
Full product name	MASTER TL-D HF Super 80 32W/840 1SL/25

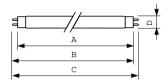
Datasheet, 2023, May 8 data subject to change

MASTER TL-D HF Super 80

Full EOC	871150063153440
Order code	63153440
Material no. (12 NC)	927924584023
Local order code	32840
SAP numerator – quantity per pack	1

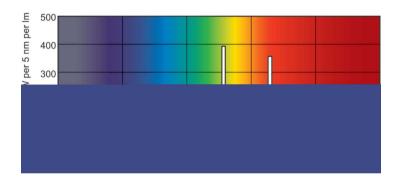
EAN/UPC — Product/Case	8711500631534
Numerator – packs per outer box	25
EAN/UPC - Case	8711500631541

Dimensional drawing



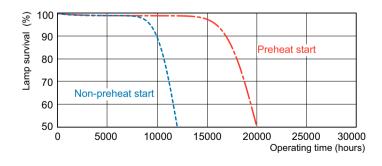


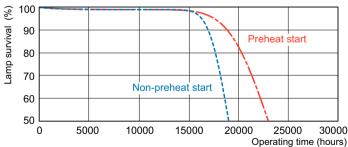
Photometric data



Spectral Power Distribution Colour - MASTER TL-D HF Super 80 32W/840 SLV/25

Lifetime



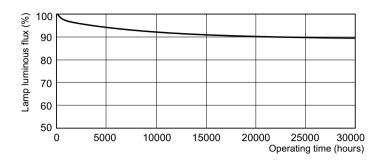


Life Expectancy Diagram - MASTER TL-D HF Super 80 32W/840 SLV/25

Life Expectancy Diagram - MASTER TL-D HF Super 80 32W/840 SLV/25

MASTER TL-D HF Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D HF Super 80 32W/840 SLV/25



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.