PHILIPS

Lighting



MASTER TL5 High Output

G A↑G

MASTER TL5 HO 54W/865 1SL/40

Low-pressure mercury discharge lamps with a tubular 16 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	
Cap base	G5 [G5]
Features	na [Not Applicable]
Flux measurement reference	Sphere

Light Technical	
Colour Code	865 [CCT of 6500K]
Luminous Flux	4,200 lm
Colour designation	Cool Daylight
Chromaticity Coordinate X (Nom)	0.313
Chromaticity Coordinate Y (Nom)	0.337
Correlated Colour Temperature	6500 K
Luminous efficacy (rated) (nom.)	78 lm/W
Colour rendering index (CRI)	82

Operating and Electrical	
Power Consumption	54.4 W
Lamp current (nom.)	0.455 A

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb shape	T5 [16 mm (T5)]

Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (nom.)	1.2 mg
Energy consumption kWh/1,000 hours	55 kWh
EPREL registration number	423565

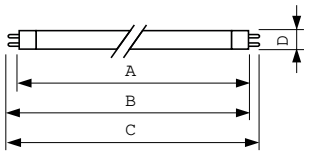
Product Data	
Order product name	MASTER TL5 HO 54W/865 SLV/40
Full product name	MASTER TL5 HO 54W/865 1SL/40
Full EOC	871150064391955
Order code	64391955
Material no. (12 NC)	927929086555
Local order code	54865

MASTER TL5 High Output

SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500643919
Numerator – packs per outer box	40

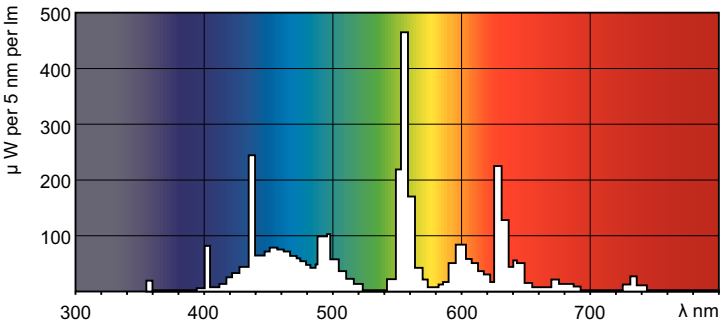
EAN/UPC - Case	8711500868848

Dimensional drawing



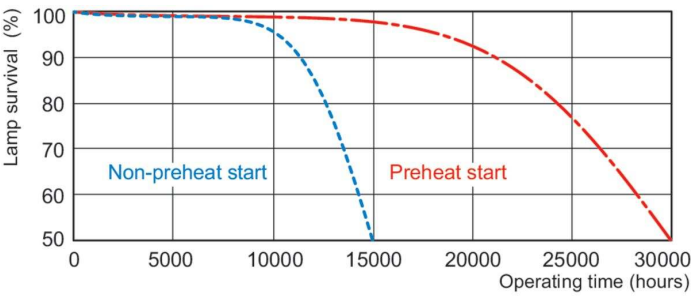
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/865 SLV/40	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

Photometric data

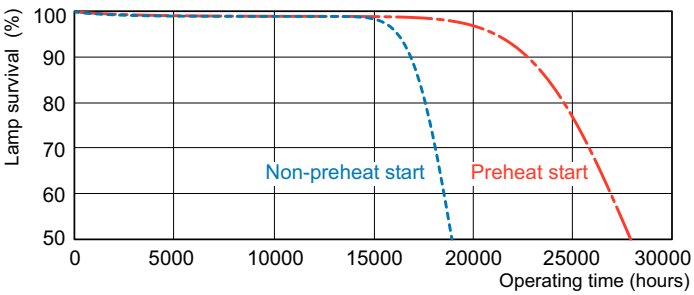


Spectral Power Distribution Colour - MASTER TL5 HO 54W/865 SLV/40

Lifetime



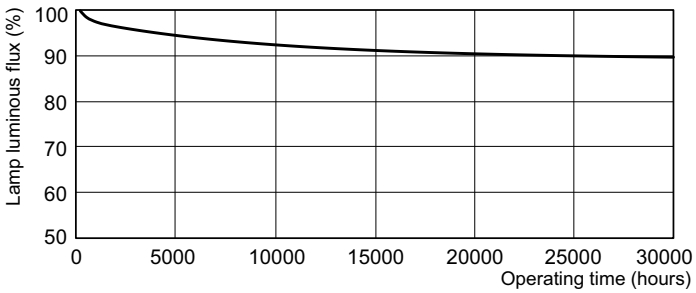
Life Expectancy Diagram - MASTER TL5 HO 54W/865 SLV/40



Life Expectancy Diagram - MASTER TL5 HO 54W/865 SLV/40

MASTER TL5 High Output

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 54W/865 SLV/40

© 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.