



MASTER TL5 High Efficiency



MASTER TL5 HE 14W/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	
Features	na [Not Applicable]	
	na [not Applicable]	
Flux measurement reference	Sphere	
Light Technical		
Color Code	865 [CCT of 6500K]	
Luminous Flux	1,125 lm	
Color Designation	Cool Daylight	
Chromaticity Coordinate X (Nom)	0.313	
Chromaticity Coordinate Y (Nom)	0.337	
Correlated Color Temperature (Nom)	6500 K	
Luminous Efficacy (rated) (Nom)	80 lm/W	
Color rendering index (CRI)	82	
Operating and Electrical		
Power Consumption	14.0 W	
Lamp Current (Nom)	0.165 A	

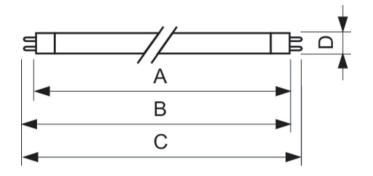
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	14 kWh
EPREL Registration Number	423448
Product Data	
Order product name	MASTER TL5 HE 14W/865 SLV/40
Full product name	MASTER TL5 HE 14W/865 1SL/40
Full product code	871150071009355
Order code	71009355
Material Nr. (12NC)	927926086555
Numerator - Quantity Per Pack	1

Datasheet, 2023, April 15 data subject to change

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EAN/UPC - Product/Case	8711500710093
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867490

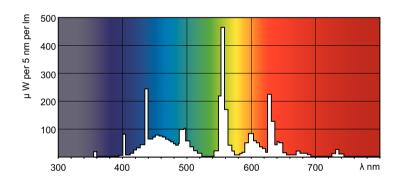
Dimensional drawing



 Product
 D (max)
 A (max)
 B (max)
 B (min)
 C (max)

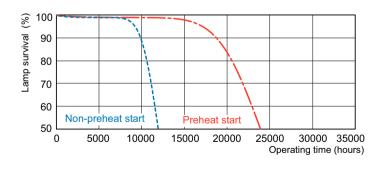
 MASTER TL5 HE 14W/865 SLV/40
 17 mm
 549.0 mm
 556.1 mm
 553.7 mm
 563.2 mm

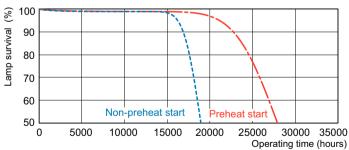
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 14W/865 SLV/40

Lifetime



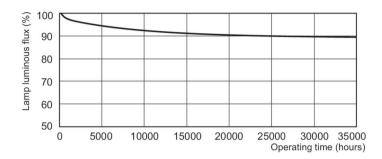


Life Expectancy Diagram - MASTER TL5 HE 14W/865 SLV/40

Life Expectancy Diagram - MASTER TL5 HE 14W/865 SLV/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/865 SLV/40

