



MASTER TL5 High Efficiency

MASTER TL5 HE 35W/840 SLV/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.
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Product data

General Information				
Cap-Base	G5 [G5]			
Features	na [Not Applicable]			
Flux measurement reference	Sphere			
Light Technical				
Color Code	840 [CCT of 4000K]			
Luminous Flux	3,315 lm			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	94 lm/W			
Color rendering index (CRI)	80			

Operating and Electrical	
Power Consumption	34.9 W
Lamp Current (Nom)	0.175 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5 [16 mm (T5)]
Approval and Application	
Energy Efficiency Class	F
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	35 kWh
EPREL Registration Number	423543

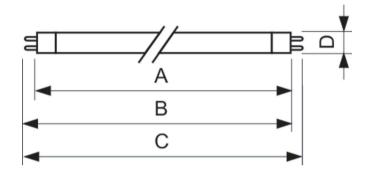
Datasheet, 2023, April 16 data subject to change

MASTER TL5 High Efficiency

Product Data	
Order product name	MASTER TL5 HE 35W/840 SLV/40
Full product name	MASTER TL5 HE 35W/840 SLV/40
Full product code	871150063952355
Order code	927927084055
Material Nr. (12NC)	927927084055

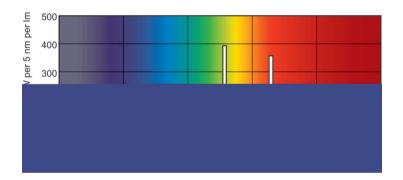
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639523
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867681

Dimensional drawing



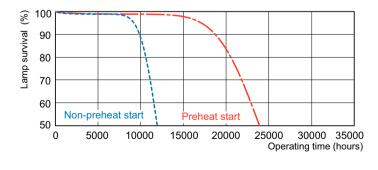
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/840	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SI V/40					

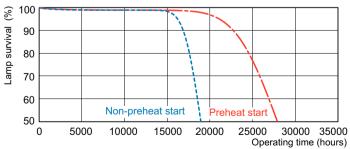
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 35W/840 SLV/40

Lifetime



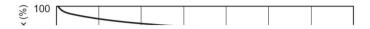


Life Expectancy Diagram - MASTER TL5 HE 35W/840 SLV/40

Life Expectancy Diagram - MASTER TL5 HE 35W/840 SLV/40

MASTER TL5 High Efficiency

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 35W/840 SLV/40



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