



MASTER TL5 High Efficiency

MASTER TL5 HE 14W/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.

Product data

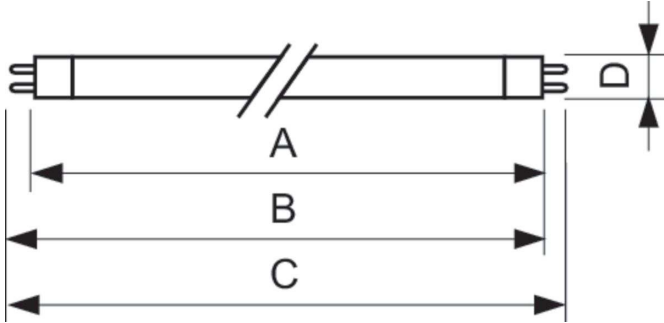
General Information		Controls and Dimming	
Cap-Base	G5	Dimmable	Yes
Features	na [Not Applicable]		
Flux measurement reference	Sphere	Mechanical and Housing	
		Bulb Shape	T5
		Net Weight (Piece)	52.000 g
Light Technical		Approval and Application	
Color Code	840 [CCT of 4000K]	Energy Efficiency Class	G
Luminous Flux	1,200 lm	Mercury (Hg) Content (Nom)	1.2 mg
Color Designation	Cool White (CW)	Energy Consumption kWh/1000 h	14 kWh
Chromaticity Coordinate X (Nom)	0.38	EPREL Registration Number	423447
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K	Product Data	
Luminous Efficacy (rated) (Nom)	86 lm/W	Order product name	MASTER TL5 HE 14W/840 SLV/40
Color rendering index (CRI)	80	Full product name	MASTER TL5 HE 14W/840 SLV/40
		Full product code	871150063940055
Operating and Electrical		Order code	927926084055
Power Consumption	14.0 W	Material Nr. (12NC)	927926084055
Lamp Current (Nom)	0.165 A		

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Local order code	TL514W840HE
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639400
Numerator - Packs per outer box	40

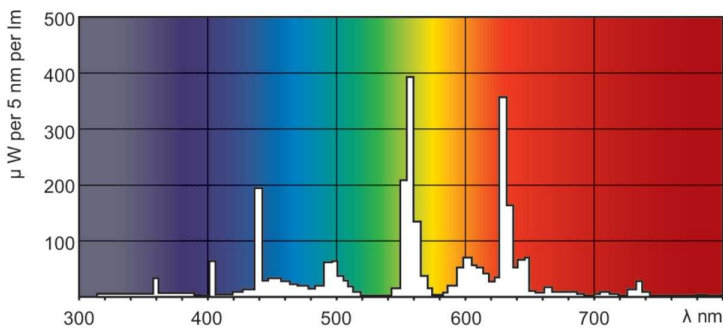
EAN/UPC - Case	8711500867483
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Dimensional drawing



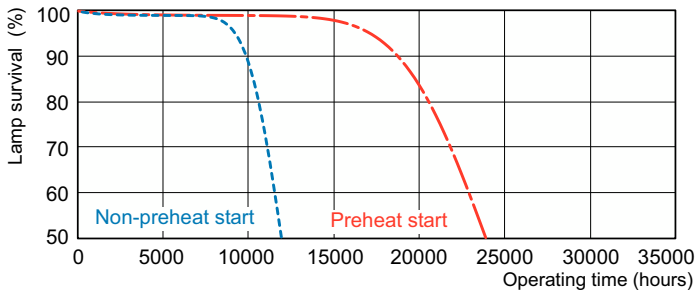
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/840 SLV/40	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm

Photometric data

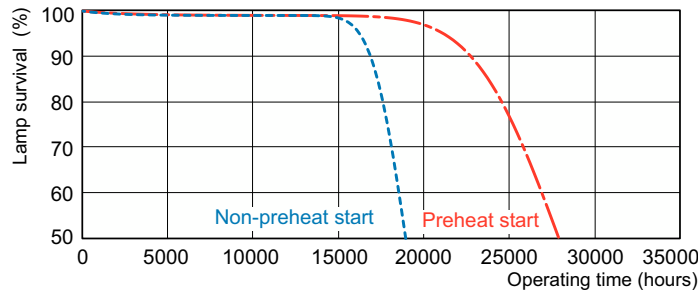


Spectral Power Distribution Colour - MASTER TL5 HE 14W/840 SLV/40

Lifetime



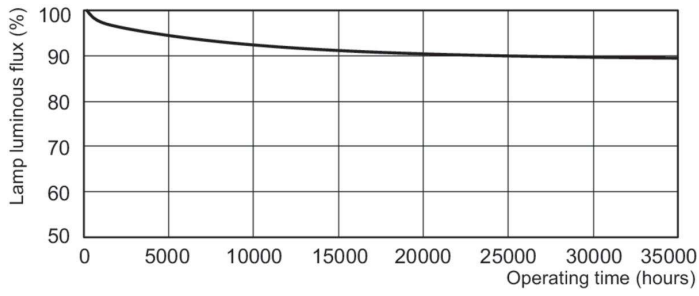
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/840 SLV/40

