PHILIPS Lighting

MASTER TL5 High Efficiency

MASTER TL5 HE 21W/840 SLV/40

This TL5 lamp (tube diameter 16 mm) has a high luminous efficacy, resulting in low energy consumption. The High Efficiency TL5 lamp offers excellent lumen maintenance and good color rendering. Application areas are offices, industry, public and governmental buildings, schools, hospitals and indoor sports lighting.

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

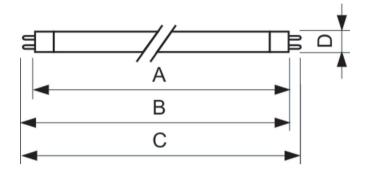
General Information		Operating and Electrical	
Cap-Base	G5	Power Consumption	20.8 W
Features	na [Not Applicable]	Lamp Current (Nom)	0.165 A
Flux measurement reference	Sphere		
		Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	840 [CCT of 4000K]		
Luminous Flux	1,900 lm	Mechanical and Housing	
Color Designation	Cool White (CW)	Bulb Shape	T5
Chromaticity Coordinate X (Nom)	0.38		
Chromaticity Coordinate Y (Nom)	0.38	Approval and Application	
Correlated Color Temperature (Nom)	4000 K	Energy Efficiency Class	G
Luminous Efficacy (rated) (Nom)	90 lm/W	Mercury (Hg) Content (Nom)	1.2 mg
Color rendering index (CRI)	80	Energy Consumption kWh/1000 h	21 kWh
		EPREL Registration Number	423455

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Product Data	
Order product name	MASTER TL5 HE 21W/840 SLV/40
Full product name	MASTER TL5 HE 21W/840 SLV/40
Full product code	871150063944855
Order code	927926284055
Material Nr. (12NC)	927926284055

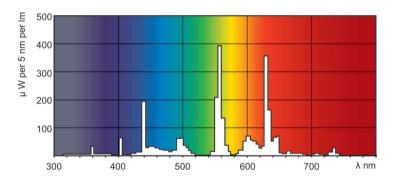
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500639448		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500867551		

Dimensional drawing



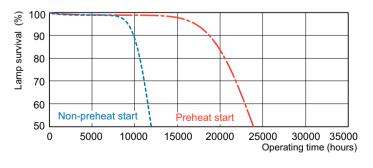
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 21W/840	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

Photometric data

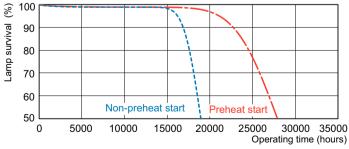


Spectral Power Distribution Colour - MASTER TL5 HE 21W/840 SLV/40

Lifetime



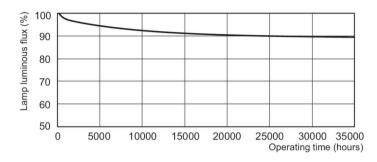




Life Expectancy Diagram - MASTER TL5 HE 21W/840 SLV/40

MASTER TL5 High Efficiency

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 21W/840 SLV/40



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