

Lighting

PHILIPS

MASTER TL5 High Efficiency

MASTER TL5 HE 14W/827 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.

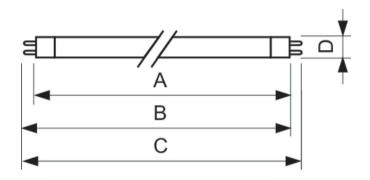
Product data

General Information		Controls and Dimming	
Cap-Base	G5 [G5]	Dimmable	Yes
Features	na [Not Applicable]		
Flux measurement reference	Sphere	Mechanical and Housing	
		Bulb Shape	T5 [16 mm (T5)]
Light Technical			
Color Code	827 [CCT of 2700K]	Approval and Application	
Luminous Flux	1,200 lm	Energy Efficiency Class	G
Color Designation	Incandescent White	Mercury (Hg) Content (Nom)	1.2 mg
Chromaticity Coordinate X (Nom)	0.463	Energy Consumption kWh/1000 h	14 kWh
Chromaticity Coordinate Y (Nom)	0.42	EPREL Registration Number	423440
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	86 lm/W	Product Data	
Color rendering index (CRI)	82	Order product name	MASTER TL5 HE 14W/827 SLV/40
		Full product name	MASTER TL5 HE 14W/827 SLV/40
Operating and Electrical		Full product code	871150064102155
Power Consumption	14.0 W	Order code	927926082755
Lamp Current (Nom)	0.165 A	Material Nr. (12NC)	927926082755
		Numerator - Quantity Per Pack	1

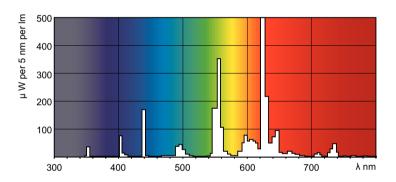
MASTER TL5 High Efficiency

EAN/UPC - Product/Case	8711500641021		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500867421		

Dimensional drawing

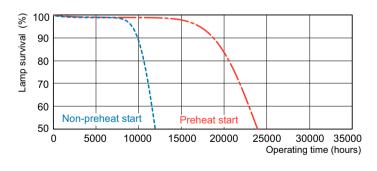


Pho	tom	etric	data



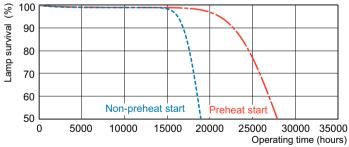
Spectral Power Distribution Colour - MASTER TL5 HE 14W/827 SLV/40

Lifetime



Life Expectancy Diagram - MASTER TL5 HE 14W/827 SLV/40

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/827 SLV/40	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm



Life Expectancy Diagram - MASTER TL5 HE 14W/827 SLV/40

MASTER TL5 High Efficiency

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/827 SLV/40



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