

Lighting

PHILIPS

MASTER TL5 High Output

MASTER TL5 HO 54W/830 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		Operating and Electrical	
Cap-Base	G5 [G5]	Power Consumption	54.4 W
Features	na [Not Applicable]	Lamp Current (Nom)	0.455 A
Flux measurement reference	Sphere		
		Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	830 [CCT of 3000K]		
Luminous Flux	4,500 lm	Mechanical and Housing	
Color Designation	Warm White (WW)	Bulb Shape	T5 [16 mm (T5)]
Chromaticity Coordinate X (Nom)	0.44		·
Chromaticity Coordinate Y (Nom)	0.403	Approval and Application	
Correlated Color Temperature (Nom)	3000 K	Energy Efficiency Class	G
Luminous Efficacy (rated) (Nom)	83 lm/W	Mercury (Hg) Content (Nom)	1.2 mg
Color rendering index (CRI)	82	Energy Consumption kWh/1000 h	55 kWh
		EPREL Registration Number	423562

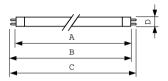
MASTER TL5 High Output

Product Data	
Order product name	MASTER TL5 HO 54W/830 SLV/40
Full product name	MASTER TL5 HO 54W/830 SLV/40
Full product code	871150064316255
Order code	927929083055
Material Nr. (12NC)	927929083055
Local order code	9279-290-83055

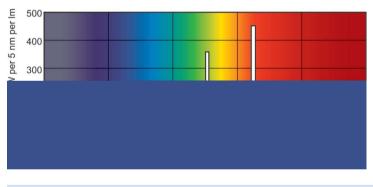
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500643162		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500868824		

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/830	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

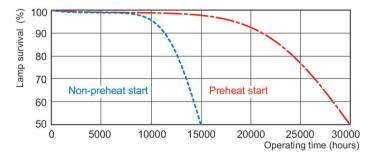


Photometric data

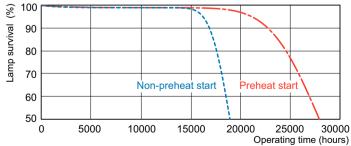


Spectral Power Distribution Colour - MASTER TL5 HO 54W/830 SLV/40

Lifetime



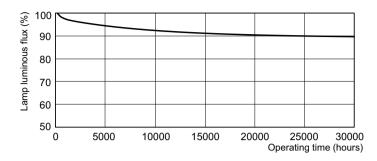




Life Expectancy Diagram - MASTER TL5 HO 54W/830 SLV/40

MASTER TL5 High Output

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 54W/830 SLV/40



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