

Lighting

PHILIPS

MASTER TL5 High Output

MASTER TL5 HO 80W/865 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	Power Consumption	79.8 W	
Features	na [Not Applicable]	Lamp Current (Nom)	0.530 A	
Flux measurement reference	Sphere			
		Controls and Dimming		
Light Technical		Dimmable	Yes	
Color Code	865 [CCT of 6500K]			
Luminous Flux	6,300 lm	Mechanical and Housing		
Color Designation	Cool Daylight	Bulb Shape	T5	
Chromaticity Coordinate X (Nom)	0.313			
Chromaticity Coordinate Y (Nom)	0.337	Approval and Application	Approval and Application	
Correlated Color Temperature (Nom)	6500 K	Energy Efficiency Class	G	
Luminous Efficacy (rated) (Nom)	79 lm/W	Mercury (Hg) Content (Nom)	1.2 mg	
Color rendering index (CRI)	82	Energy Consumption kWh/1000 h	80 kWh	
		EPREL Registration Number	423572	

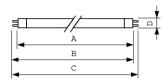
MASTER TL5 High Output

Product Data	
Order product name	MASTER TL5 HO 80W/865 SLV/40
Full product name	MASTER TL5 HO 80W/865 SLV/40
Full product code	871150071047555
Order code	927929586557
Material Nr. (12NC)	927929586557

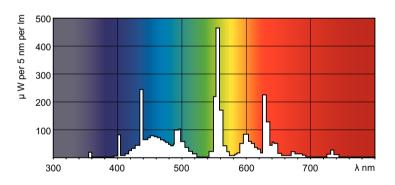
1		
8711500710475		
40		
8711500868879		

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 80W/865	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

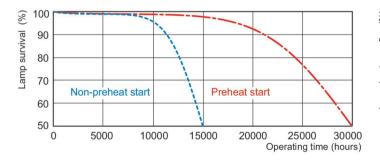


Photometric data

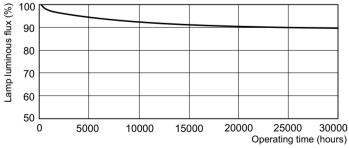


Spectral Power Distribution Colour - MASTER TL5 HO 80W/865 SLV/40

Lifetime







Lumen Maintenance Diagram - MASTER TL5 HO 80W/865 SLV/40

MASTER TL5 High Output

Lifetime

Life Expectancy Diagram - MASTER TL5 HO 80W/865 SLV/40



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