

Lighting

PHILIPS

MASTER TL5 High Output

MASTER TL5 HO 49W/830 SLV/40

This TL5 lamp (tube diameter 16 mm) offers high light output. The TL5 HO lamp is optimized for installations requiring high light output and offers excellent lumen maintenance and color rendering. Application areas vary from offices and industry to schools and retail environments.

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 [G5]	Power Consumption	49.3 W	
Features	na [Not Applicable]	Lamp Current (Nom)	0.255 A	
Flux measurement reference	Sphere			
		Controls and Dimming		
Light Technical		Dimmable	Yes	
Color Code	830 [CCT of 3000K]			
uminous Flux	4,375 lumen	Mechanical and Housing		
Color Designation	Warm White (WW)	Bulb Shape	T5 [16 mm (T5)]	
hromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403	Approval and Application		
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	Mercury (Hg) Content (Nom) 1.2 mg	
uminous Efficacy (rated) (Nom)	89 lm/W	Energy Consumption kWh/1000 h	50 kWh	
Color rendering index (CRI)	82	EPREL Registration Number	423,546	

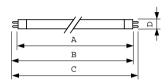
MASTER TL5 High Output

Product Data	
Full product code	871150063954755
Order product name	MASTER TL5 HO 49W/830 SLV/40
Order code	927927583055
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40

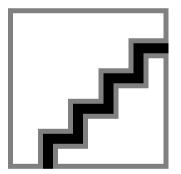
Material number (12NC)	927927583055 MASTER TL5 HO 49W/830 SLV/40	
Full product name		
EAN/UPC - Case	8711500867711	

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 49W/830	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

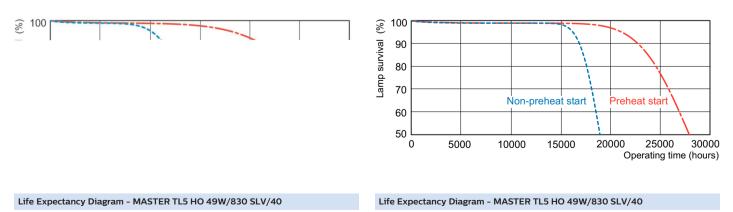


Photometric data



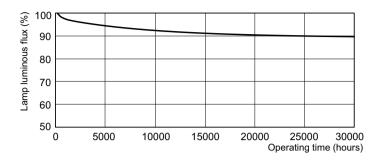
Spectral Power Distribution Colour - MASTER TL5 HO 49W/830 SLV/40

Lifetime



MASTER TL5 High Output

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 49W/830 SLV/40



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