

Lighting

PHILIPS

MASTER TL5 High Output

MASTER TL5 HO 54W/840 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	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	840 [CCT of 4000K]				
Luminous Flux	4,500 lm	Mechanical and Housing	Mechanical and Housing		
Color Designation	Cool White (CW)	Bulb Shape	T5 [16 mm (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)	83 lm/W	Mercury (Hg) Content (Nom)	1.2 mg		
Color rendering index (CRI)	80	Energy Consumption kWh/1000 h	55 kWh		
		EPREL Registration Number	423564		

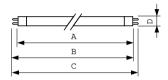
MASTER TL5 High Output

Product Data	
Order product name	MASTER TL5 HO 54W/840 SLV/40
Full product name	MASTER TL5 HO 54W/840 SLV/40
Full product code	871150064318655
Order code	927929084055
Material Nr. (12NC)	927929084055

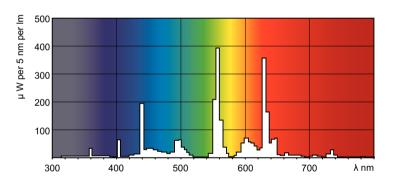
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500643186		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500868831		

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/840	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

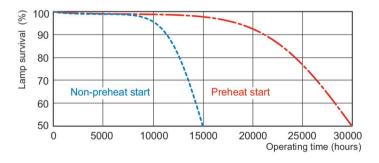


Photometric data

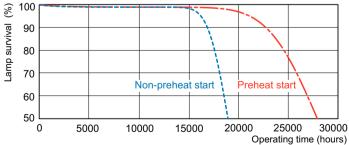


Spectral Power Distribution Colour - MASTER TL5 HO 54W/840 SLV/40

Lifetime



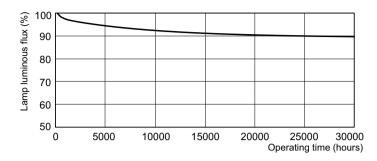




Life Expectancy Diagram - MASTER TL5 HO 54W/840 SLV/40

MASTER TL5 High Output

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 54W/840 SLV/40



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