



MASTER TL5 High Output

MASTER TL5 HO 54W/827 1SL/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			
Cap-Base	G5 [G5]		
Features	ALTO® (ALTO)		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	5,000 lm		
Color Designation	Incandescent White		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	83 lm/W		
Color rendering index (CRI)	85		
Operating and Electrical			
Power Consumption	54.1 W		
Lamp Current (Nom)	0.455 A		

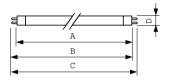
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Shape	T5 [16 mm (T5)]		
Approval and Application			
Mercury (Hg) Content (Nom)	1.4 mg		
Energy Consumption kWh/1000 h	59 kWh		
Product Data			
Order product name	MASTER TL5 HO 54W/827 SLV/40		
Full product name	MASTER TL5 HO 54W/827 1SL/40		
Full product code	871150064314855		
Order code	64314855		
Material Nr. (12NC)	927929082755		

Datasheet, 2023, May 1 data subject to change

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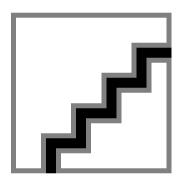
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500643148
Numerator - Packs per outer box	40

Dimensional drawing



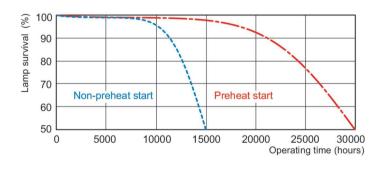
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/827	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

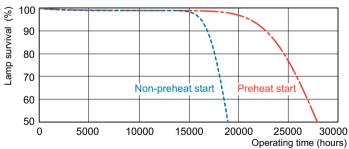
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 54W/827 SLV/40

Lifetime



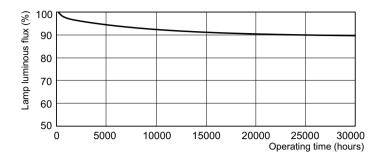


Life Expectancy Diagram - MASTER TL5 HO 54W/827 SLV/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 54W/827 SLV/40

