# **MASTER TL5 High** Output

### MASTER TL5 HO 54W/830 1SL/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.

#### **Product data**

General Information				
Cap base	G5 [G5]			
Features	na [Not Applicable]			
Flux measurement reference	Sphere			
Light Technical				
Colour Code	830 [CCT of 3000K]			
Luminous Flux	4,500 lm			
Colour designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Colour Temperature	3000 K			
Luminous efficacy (rated) (nom.)	83 lm/W			
Colour rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	54.4 W			
Lamp current (nom.)	0.455 A			

Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb shape	T5 [16 mm (T5)]		
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) content (nom.)	1.2 mg		
Energy consumption kWh/1,000 hours	55 kWh		
EPREL registration number	423562		
Product Data			
Order product name	MASTER TL5 HO 54W/830 SLV/40		
Full product name	MASTER TL5 HO 54W/830 1SL/40		
Full EOC	871150064316255		
Order code	64316255		
Material no. (12 NC)	927929083055		
SAP numerator – quantity per pack	1		





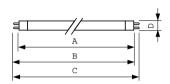


Lighting

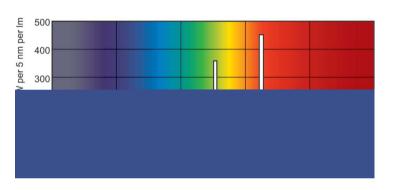
#### **MASTER TL5 High Output**

EAN/UPC — Product/Case	8711500643162
Numerator – packs per outer box	40
EAN/UPC - Case	8711500868824

#### **Dimensional drawing**

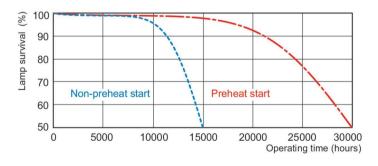


## Photometric data



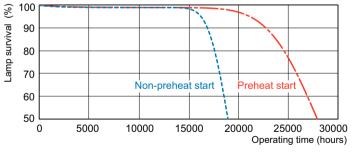
Spectral Power Distribution Colour - MASTER TL5 HO 54W/830 SLV/40

#### Lifetime



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

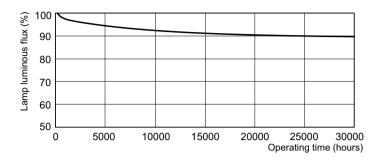
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/830	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					



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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