# **PHILIPS** Lighting

# MASTER TL5 High Output

# MASTER TL5 HO 49W/840 SLV/20

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		Controls and Dimming	
Cap-Base	G5	Dimmable	Yes
Features	na [Not Applicable]		
		Mechanical and Housing	
Light Technical		Bulb Shape	Т5
Color Code	840 [CCT of 4000K]		
Luminous Flux	4,900 lm	Approval and Application	
Color Designation	Cool White (CW)	Energy Efficiency Class	G
Correlated Color Temperature (Nom)	4000 K	Mercury (Hg) Content (Nom)	1.2 mg
Luminous Efficacy (rated) (Nom)	89 lm/W	Energy Consumption kWh/1000 h	54 kWh
Color rendering index (CRI)	82	EPREL Registration Number	423548
Operating and Electrical		Product Data	
Power Consumption	49.2 W	Order product name	MASTER TL5 HO 49W/840 SLV/20
Lamp Current (Nom)	0.255 A	Full product name	MASTER TL5 HO 49W/840 SLV/20
		Full product code	871150063956105



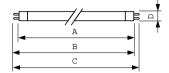
# **MASTER TL5 High Output**

Order code	927927584061		
Material Nr. (12NC)	927927584061		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500639561		

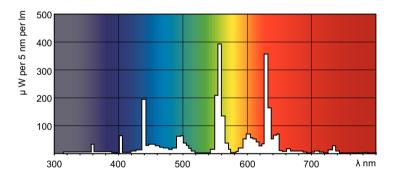
Numerator - Packs per outer box	20		
EAN/UPC - Case	8711500264510		

## Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 49W/840	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/20					

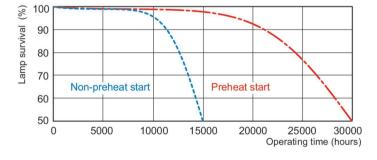


### Photometric data

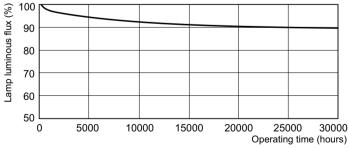


Spectral Power Distribution Colour - MASTER TL5 HO 49W/840 SLV/20

### Lifetime







Lumen Maintenance Diagram - MASTER TL5 HO 49W/840 SLV/20

# **MASTER TL5 High Output**

Lifetime

Life Expectancy Diagram - MASTER TL5 HO 49W/840 SLV/20



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