

# MASTER TL5 High Output

# **MASTER TL5 HO 54W/850 UNP/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	na [Not Applicable]		
Light Technical			
Color Code	850 [CCT of 5000K]		
Luminous Flux	4,800 lumen		
Color Designation	Daylight		
Correlated Color Temperature (Nom)	5000 K		
Luminous Efficacy (rated) (Nom)	80 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				
Full product code	871150063743755			
Order product name	MASTER TL5 HO 54W/850 UNP/40			
Order code	927929085018			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	40			

Datasheet, 2023, September 21 data subject to change

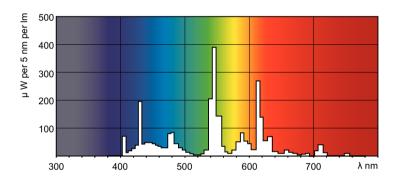
# **MASTER TL5 High Output**

Material Nr. (12NC)	927929085018
Full product name	MASTER TL5 HO 54W/850 UNP/40
EAN/UPC - Case	8711500637444

## Dimensional drawing

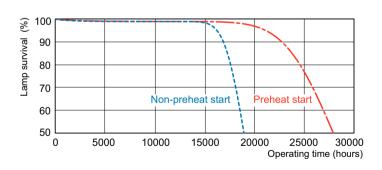
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/850	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
UNP/40					

## Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 54W/850 UNP/40

## Lifetime

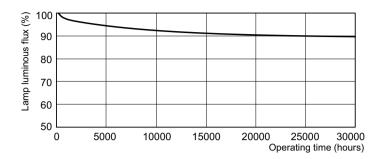


Life Expectancy Diagram - MASTER TL5 HO 54W/850 UNP/40

Life Expectancy Diagram - MASTER TL5 HO 54W/850 UNP/40

# **MASTER TL5 High Output**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 54W/850 UNP/40



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