



# MASTER TL5 High Efficiency Secura

# MASTER TL5 HE Secura 35W/840 UNP/40

Low-pressure mercury discharge lamps with a tubular 16 mm envelope and protective coating around the lamp to prevent contamination resulting from breakage

## **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.
- It's strongly recommended to replace Secura lamps before or at the moment the specified lamp life (50% failures @ 3 hrs switching cycle) is reached.

#### **Product data**

General Information					
Cap-Base	G5 [G5]				
Light Technical					
Color Code	840 [CCT of 4000K]				
Luminous Flux	3,650 lm				
Color Designation	Cool White (CW)				
Correlated Color Temperature (Nom)	4000 K				
Luminous Efficacy (rated) (Nom)	94 lm/W				
Color rendering index (CRI)	82				
Operating and Electrical					
Power Consumption	35.5 W				
Lamp Current (Nom)	0.175 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	38 kWh				
Product Data					
Order product name	MASTER TL5 HE Secura 35W/840 UNP/40				
Full product name	MASTER TL5 HE Secura 35W/840 UNP/40				
Full product code	871150095219655				
Order code	95219655				

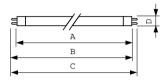
Datasheet, 2023, May 1 data subject to change

# **MASTER TL5 High Efficiency Secura**

Material Nr. (12NC)	927927184018		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500952196		
Numerator - Packs per outer box	40		

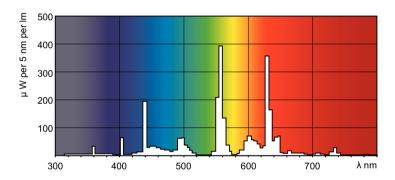
EAN/UPC - Case	8711500952202	
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## Dimensional drawing



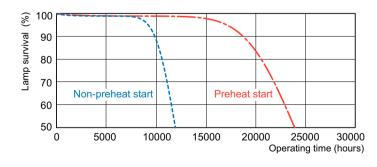
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE Secura	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
35W/840 UNP/40					

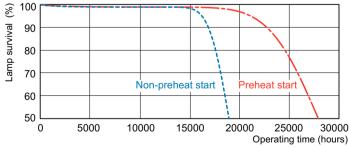
## Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE Secura 35W/840 UNP/40

#### Lifetime



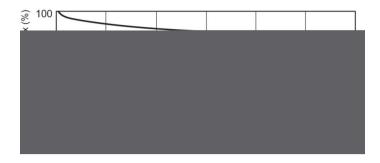


Life Expectancy Diagram - MASTER TL5 HE Secura 35W/840 UNP/40

Life Expectancy Diagram - MASTER TL5 HE Secura 35W/840 UNP/40

# **MASTER TL5 High Efficiency Secura**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE Secura 35W/840 UNP/40



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