



# MASTER TL5 HE Secura

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

This TL5 High Efficiency Secura lamp (tube diameter 16 mm) has a protective coating that keeps glass and lamp components together in the event of accidental breakage. The lamp is easily identifiable by a blue ring at one end. Application areas are all places where glass shatters can disturb operations and can have an impact on product and people safety, e.g. the food and beverage industry. This lamp is compliant with HACCP regulations and supports HACCP certification.

### Product data

General Information		Color rendering index (max.)	
Cap base	G5 [ G5]	Color rendering index (min.)	80
Life to 50% failures preheat (nom.)	24000 h	Color rendering index (nom.)	82
System description	High Efficiency	LLMF 2000 h Rated	96 %
LSF Preheat 2000 h Rated	99 %	LLMF 4000 h Rated	95 %
LSF Preheat 4000 h Rated	99 %	LLMF 6000 h Rated	94 %
LSF Preheat 6000 h Rated	99 %	LLMF 8000 h Rated	93 %
LSF Preheat 8000 h Rated	99 %	LLMF 12000 h Rated	92 %
LSF Preheat 16000 h Rated	97 %	LLMF 16000 h Rated	91 %
LSF Preheat 20000 h Rated	84 %	LLMF 20000 h Rated	90 %
Light Technical		Operating and Electrical	
Colour code	840 [ CCT of 4,000 K]	Power (Rated) (Nom)	35.5 W
Luminous flux (nom.)	3650 lm	Lamp current (nom.)	0.175 A
Luminous flux (rated) (nom.)	3325 lm		
Colour designation	Cool White (CW)	Temperature	
Luminous efficacy (@ max. lumen, rated) (nom.)	105 lm/W	Design temperature (nom.)	35 °C
Correlated colour temperature (nom.)	4000 K		
Luminous efficacy (rated) (nom.)	94 lm/W		

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## Controls and Dimming

Dimmable	yes
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## Mechanical and Housing

Cap base information	Green Plate
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## Approval and Application

Energy efficiency label (EEL)	A+
Mercury (Hg) content (nom.)	1.4 mg
Energy Consumption kWh/1000 h	38 kWh

## Product Data

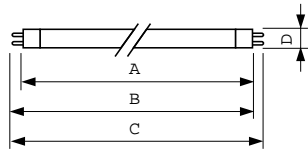
Full product code	871150095219655
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Order product name	MASTER TL5 HE Secura 35W/840 UNP/40
EAN/UPC – product	8711500952196
Order code	95219655
Local Code	35840TL5SEC
Numerator – quantity per pack	1
Numerator – packs per outer box	40
Material no. (I2NC)	927927184018
Net weight (piece)	186.750 g
ILCOS Code	FDH-35/40/1B-L/P-G5-16/1450

## 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.

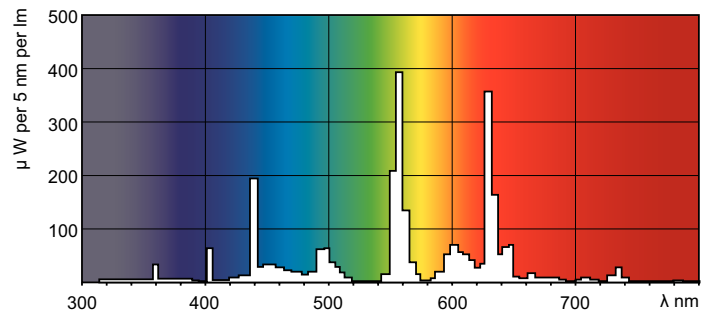
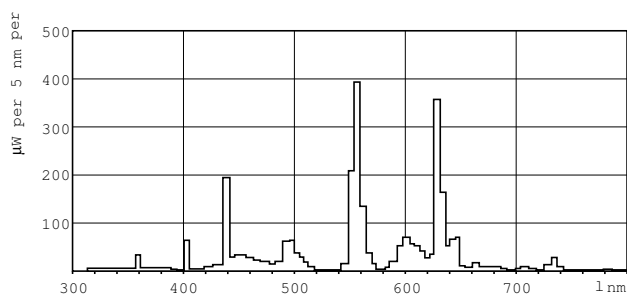
## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE Secura 35W/840 UNP/40	17 mm	1449.0 mm	1456.1 mm	1453.7 mm	1463.2 mm

## TL5 HE Secura 35W/840

## Photometric data



## Lightcolour /840

## Lightcolour /840

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## Lifetime

