# **PHILIPS** Lighting

# MASTER TL5 High Efficiency

# MASTER TL5 HE 21W/830 UNP/40

This TL5 lamp (tube diameter 16 mm) has a high luminous efficacy, resulting in low energy consumption. The High Efficiency TL5 lamp offers excellent lumen maintenance and good color rendering. Application areas are offices, industry, public and governmental buildings, schools, hospitals and indoor sports lighting.

### 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**

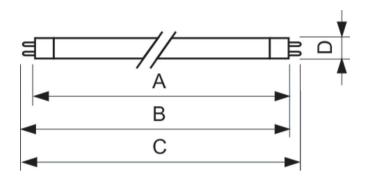
General Information		Controls and Dimming		
Cap-Base	G5	Dimmable	Yes	
Features	na [Not Applicable]			
		Mechanical and Housing		
Light Technical		Bulb Shape	Т5	
Color Code	830 [CCT of 3000K]			
Luminous Flux	2,100 lm	Approval and Application		
Color Designation	Warm White (WW)	Mercury (Hg) Content (Nom)	1.2 mg	
Correlated Color Temperature (Nom)	3000 K	Energy Consumption kWh/1000 h	23 kWh	
Luminous Efficacy (rated) (Nom)	90 lm/W			
Color rendering index (CRI)	>80	Product Data		
		Order product name	MASTER TL5 HE 21W/830 UNP/40	
Operating and Electrical		Full product name	MASTER TL5 HE 21W/830 UNP/40	
Power Consumption	20.6 W	Full product code	871150061070655	
Lamp Current (Nom)	0.165 A	Order code	927926283018	
		Material Nr. (12NC)	927926283018	

# **MASTER TL5 High Efficiency**

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500610706
Numerator - Packs per outer box	40

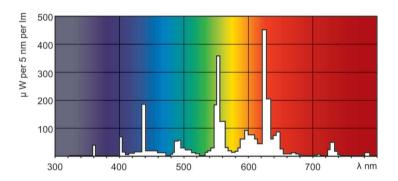
EAN/UPC - Case	8711500634405		

#### **Dimensional drawing**



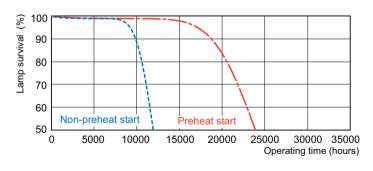
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 21W/830	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
UNP/40					

#### Photometric data

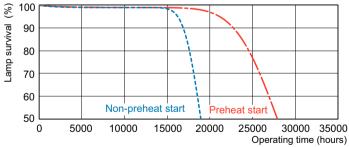


Spectral Power Distribution Colour - MASTER TL5 HE 21W/830 UNP/40

## Lifetime



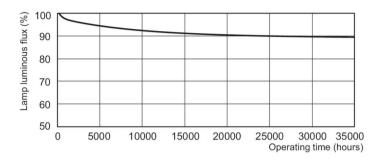




Life Expectancy Diagram - MASTER TL5 HE 21W/830 UNP/40

# **MASTER TL5 High Efficiency**

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 21W/830 UNP/40



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