



# TL5 consumer products



# TL5 HE 28W CW 1PP/10

A TL5 lamp is 40% thinner and 5 cm shorter than corresponding TL-D lamp. The lamps are available in 3 wattages and in 2 colors (warm white and cool white)

#### **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		
Features	na [Not Applicable]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	840 [CCT of 4000K]		
Luminous Flux	2,675 lm		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.38		
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	rature (Nom) 4000 K		
Luminous Efficacy (rated) (Nom)	96 lm/W		
Color rendering index (CRI)	80		
Operating and Electrical			
Power Consumption	28.1 W		

Lamp Current (Nom)	0.170 A		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Shape	T5		
Approval and Application			
Energy Efficiency Class	F		
Mercury (Hg) Content (Nom)	1.2 mg		
Energy Consumption kWh/1000 h	29 kWh		
EPREL Registration Number	423536		
Product Data			
Order product name	TL5 HE 28W CW 1PP/10		
Full product name	TL5 HE 28W CW 1PP/10		
Full product code	871150089727525		

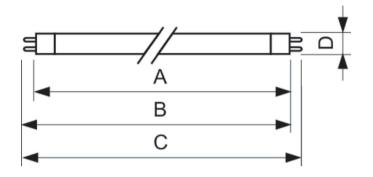
Datasheet, 2024, March 11 data subject to change

# **TL5** consumer products

Order code	927926584032
Material Nr. (12NC)	927926584032
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500897275

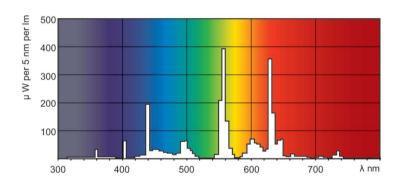
Numerator - Packs per outer box	10	
EAN/UPC - Case	8711500897282	

### Dimensional drawing



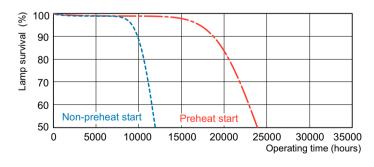
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 HE 28W CW 1PP/10	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

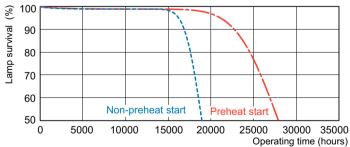
#### Photometric data



Spectral Power Distribution Colour - TL5 HE 28W CW 1PP/10

#### Lifetime



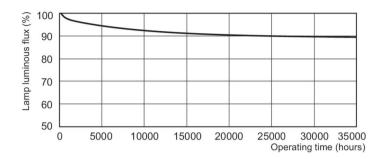


Life Expectancy Diagram - TL5 HE 28W CW 1PP/10

Life Expectancy Diagram - TL5 HE 28W CW 1PP/10

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### Lifetime



Lumen Maintenance Diagram - TL5 HE 28W CW 1PP/10

