

# Lighting

**PHILIPS** 

# TL-D Standard Colours

# 18 W G13 Cool daylight Linear fluorescent tube

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

#### 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**

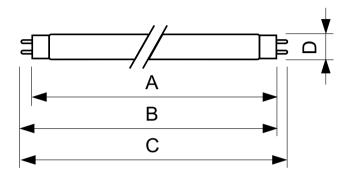
General Information					
Cap-Base	G13 [Medium Bi-Pin Fluorescent]				
Nominal lifetime	13,000 hour(s)				
Life to 50% Failures (Nom)	13,000 hour(s)				
Light Technical					
Color Code	54-765				
Luminous Flux	1,050 lm				
Color Designation	Cool Daylight				
Correlated Color Temperature (Nom)	6200 K				
Color rendering index (CRI)	72				
Operating and Electrical					
Power Consumption	18.0 W				
Lamp Current (Nom)	0.360 A				
Voltage (Nom)	59 V				

Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	Т8				
Net Weight (Piece)	0.070 kg				
Approval and Application					
Mercury (Hg) Content (Nom)	8.0 mg				
Energy Consumption kWh/1000 h	22 kWh				
Product Data					
Order product name	18 W G13 Cool daylight Linear fluorescent tube				
Full product name	18 W G13 Cool daylight Linear fluorescent tube				
Full product code	871150070267840				
Order code	928048005436				
Material Nr. (12NC)	928048005436				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8711500702678				

# **TL-D Standard Colours**

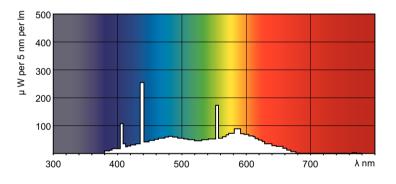
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500727145

### **Dimensional drawing**



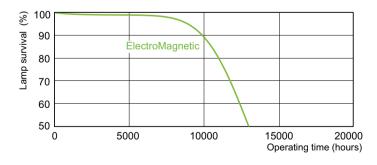
Product	D (max)	A (max)	B (max)	B (min)	C (max)
18 W G13 Cool daylight Linear	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
fluorescent tube					

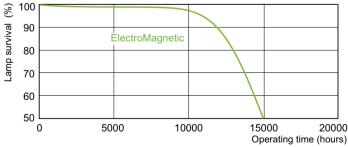
### Photometric data



Spectral Power Distribution Colour - TL-D 18W/54-765 1SL/25

## Lifetime



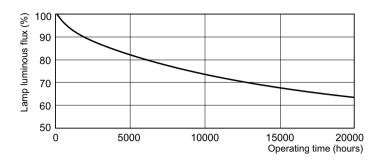


Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle

# **TL-D Standard Colours**

Lifetime



Lumen Maintenance Diagram - TL-D 18W/54-765 1SL/25



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