



PHILIPS TL-D 58W 16 G13 YELLOW



This TL-D lamp, featuring a 26 mm tube diameter, is designed to produce unique effects and atmospheres while drawing attention with its red, green, blue, and yellow hues. In addition to these distinct colors, users can blend them to achieve white light. With its high light output, made possible by essential powders, this lamp is ideal for various settings, including retail spaces, showrooms, bars, restaurants, display areas, signage, and entertainment venues.

Cap-Base: G13 (Medium Bi-Pin Fluorescent)

Bulb Type: T8 (26 mm)

Lifetime (to 10% failures): 12,000 hours (EM)

Lifetime (to 50% failures): 15,000 hours (EM)

Color Code: 160

Color Description: Yellow

Luminous Flux (Rated): 2250 lumens (EM 25 °C)

Luminous Flux (Nominal): 2250 lumens (EM 25 °C)

LLMF (Rated at 2000 hours): 80%

Design Temperature: 25 °C

Chromaticity Coordinates: X 508, Y 487

Lamp Wattage: 58 W

Lamp Wattage (Nominal/Rated at 25 °C): 58 W

Lamp Voltage: 111 V (EM 25 °C)

Lamp Current: 0.670 A (EM 25 °C)

Dimmable: Yes

Energy Efficiency Label: B

Mercury Content: 13 mg

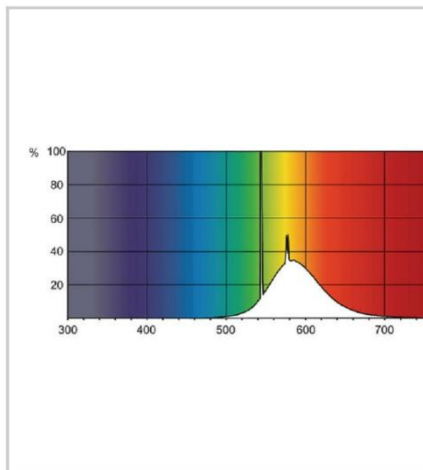
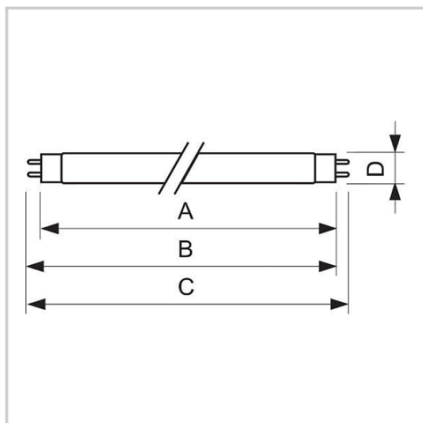
Energy Consumption: 70 kWh/1000 hours

Base Face to Base Face (Max): 1500 mm

Insertion Length: 1504.7 mm (min), 1507.1 mm (max)

Overall Length (Max): 1514.2 mm

Diameter (Max): 28 mm



Dimmable:	no
Energy efficiency class:	B
Lamp holder, lamp socket:	G13
Wattage - (W):	58
Luminous flux - (lm):	2250
Luminous efficacy - (lm / W):	39
Energy consumption - (kWh / 1000h):	58
Lifetime - (h):	15000
Factory packed - (pieces):	25

Features:

- The fluorescent powders in the red and yellow lamps are combined with a pigment to filter out unwanted wavelengths.
- Compatible with both conventional and electronic control gear.
- Dimming capabilities depend on the type of control gear used.

Applications:

- Ideal for creating color effects in stage lighting, shop window displays, festive decorations, bars, and dance halls.

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