PHILIPS

T5 TuffGuard Coated



F_T5COAT

Outstanding performance and reliability

When you select Philips TuffGuard™ Fluorescent lamp with ALTO® lamp technology, you are reducing the impact on the environment, while the coating helps to protect your customers, employees, and reputation. Philips TuffGuard™ fluorescent lamps meet sustainability requirements because they reduce the impact on the environment with low mercury, energy efficiency and long life.The patented green endcaps mean you're using ALTO low-mercury technology. The 16 mils thick coating on TuffGuard™ fluorescent lamps forms a protective seal from end to end and is guaranteed to last the average rated life of the lamp under specific conditions

Benefits

- Sustainable Lighting Solution - Philips TuffGuard lamps reduce the impact on the environment with low mercury.
- Energy Efficient for a greener, brighter future
- Long Life to assist with lowering your maintenance costs and reducing waste.

Applications

- Ideal for food processing/services, manufacturing, and hospitals

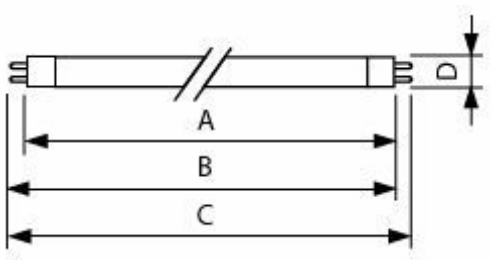
Features

- Keeps broken glass contained.
- Coating will not yellow, crack, or flake.
- Reduces the impact on the environment:Low mercury, Energy efficient,Long life
- Warranty: Coating Guaranteed to Last the Average Rated Life of the Lamp.
- Lighting Required to be Shielded or Otherwise Protected in Food Service and Food Processing Areas.
- 8,13,14,21,24,28,35,54 watts with 3000,3500,4100,and, 5000 color temperatures
- All HO lamps recommended for use only in open fixtures.

Versions

 LPPR TL5-HO8

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
F54T5/841/HO/ALTO TG 40PK	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

General Information

Cap-Base	G5

Light Technical

Luminous Flux	5,000 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	83 lm/W
Color rendering index (CRI)	82

Operating and Electrical

Power Consumption	54 W
Lamp Current (Nom)	0.455 A

Controls and Dimming

Dimmable	Yes

Mechanical and Housing

Bulb Shape	T5

Approval and Application

Mercury (Hg) Content (Nom)	1.4 mg

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