



T5 Preheat

F8T5/CW PH 25PK

Philips T5 Fluorescent Lamps are incredibly powerful, environmentally responsible, long life lamps with an ultra-slim profile. This translates into reduced maintenance and disposal costs and also allows the use of smaller fixtures—which reduces ceiling clutter.

Warnings and Safety



• Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Product data

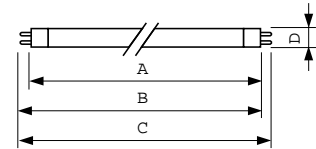
General Information		Lamp Current (Nom)		0.145 A
Base	G5 [G5]	Voltage (Nom)	56 V	
Life To 10% Failures (Nom)	5000 h	Controls and Dimming		
Life to 50% Failures (Nom)	10000 h	Dimmable	Yes	
Life to 50% Failures Preheat (Nom)	10000 h	Mechanical and Housing		
System Description	na [-]	Bulb Shape	T5 [16 mm (T5)]	
Light Technical		Approval and Application		
Color Code	33-640	Mercury (Hg) Content (Nom)	4.4 mg	
Initial lumen (Nom)	410 lm	Energy Consumption kWh/1000 h	8 kWh	
Color Designation	Cool White (CW)	Product Data		
Lumen Maintenance 10000 h (Nom)	58 %	Order product name	F8T5/CW PH 25PK	
Lumen Maintenance 2000 h (Nom)	80 %	EAN/UPC - Product	046677114640	
Lumen Maintenance 5000 h (Nom)	70 %	Order code	332478	
Correlated Color Temperature (Nom)	4100 K	Numerator - Quantity Per Pack	1	
Luminous Efficacy (rated) (Nom)	51 lm/W	Numerator - Packs per outer box	25	
Color Rendering Index (Nom)	60	Material Nr. (12NC)	928001003321	
Operating and Electrical				
Power (Rated) (Nom)	7.1 W			

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Net Weight (Piece)	27.000 g
ILCOS Code	FD-8/41/2B-E-G5

  Do not place in trash - dispose according to local, state, or federal laws

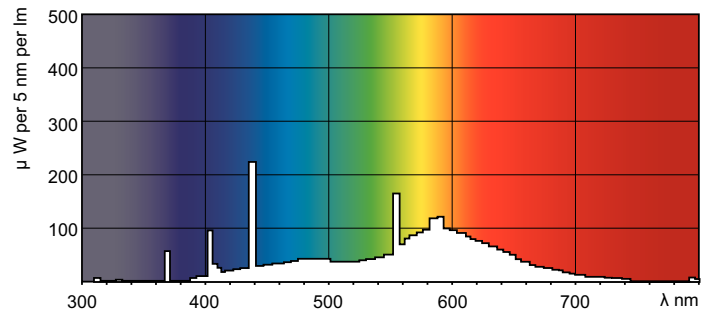
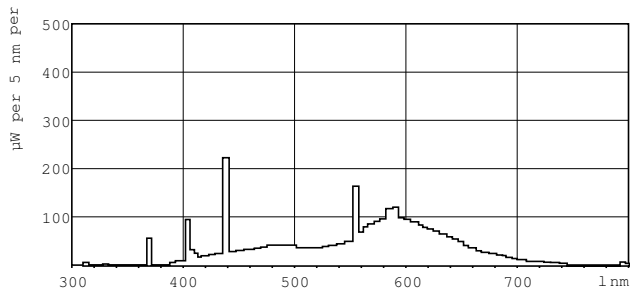
Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
F8T5/CW PH 25PK	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm

TL Mini 8W/33-640

Photometric data



LDPB_TL-MINI_33-640-Spectral power distribution B/W

LDPO_TL-MINI_33-640-Spectral power distribution Colour

