PHILIPS Lighting

T5 Preheat

F6T5/CW FAM/25

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.

Product data

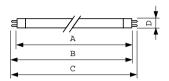
General information			
Cap-Base	G5 [G5]		
Life To 10% Failures (Nom)	5000 h		
Life to 50% Failures (Nom)	10000 h		
Life to 50% Failures Preheat (Nom)	10000 h		
System Description	-		
Light technical			
Color Code	33-640		
Luminous Flux (Nom)	260 lm		
Color Designation	Cool White (CW)		
Lumen Maintenance 10000 h (Nom)	58 %		
Lumen Maintenance 2000 h (Nom)	75 %		
Lumen Maintenance 5000 h (Nom)	70 %		
Correlated Color Temperature (Nom)	4100 K		
Luminous Efficacy (rated) (Nom)	43 lm/W		
Color Rendering Index (Nom)	60		
Operating and electrical			
Power (Nom)	6.0 W		
Lamp Current (Nom)	0.160 A		
Voltage (Nom)	42 V		

Controls and dimming			
Dimmable	Yes		
Mechanical and housing			
Bulb Shape	T5 [16 mm (T5)]		
Approval and application			
Mercury (Hg) Content (Nom)	4.4 mg		
Energy Consumption kWh/1000 h	7 kWh		
Product data			
Order product name	F6T5/CW FAM/25		
EAN/UPC - Product	046677114633		
Order code	928000503321		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	25		
Material Nr. (12NC)	928000503321		
Net Weight (Piece)	21.000 g		
ILCOS Code	FD-6/41/2B-E-G5		

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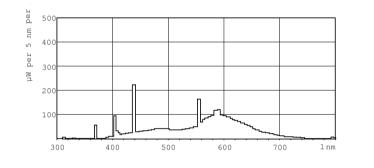
Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
F6T5/CW FAM/25	16 mm	212.1 mm	219.2 mm	216.8 mm	226.3 mm

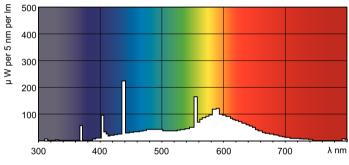


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Photometric data



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







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www.lighting.philips.com 2022, August 7 - data subject to change