PHILIPS Lighting

Preheat T5

T5 Preheat

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.

Benefits

- Energy saving lamps over T8 and T12 lamps.
- Small profile.

Features

- Require a starter or preheat switch. Several seconds of warm-up time is required before starting.
- Available in 4, 6, 8 and 13 Watt Cool White, 6 and 8 Watt Daylight, 8 Watt Warm White, 8 and 13 Watt Ultralume.

Application

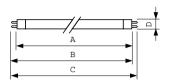
• Ideal for use in under cabinet lighting.

Versions



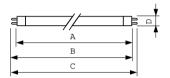
LPPR TL8MINI

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
F13T5/30U 25PK	16 mm	516.9 mm	524.0 mm	521.6 mm	531.1 mm

Product	D (max)	A (max)	B (max)	B (min)	C (max)
F13T5/CW PH 25PK	16 mm	516.9 mm	524.0 mm	521.6 mm	531.1 mm
F8T5/CW PH 25PK	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm



General Information					
Cap-Base	G5				
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T5				

Light Technical

Order Code	Full Product Name	Color Designation	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
928001508332	F13T5/30U 25PK	Warm White (WW)	3000 K	83	77 lm/W	1,000 lm
928001003321	F8T5/CW PH 25PK	Cool White (CW)	4100 K	60	51 lm/W	410 lm
928001503332	F13T5/CW PH 25PK	Cool White (CW)	4100 K	60	71 lm/W	930 lm

Operating and Electrical

		Lamp Current	Voltage	Power			Lamp Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption	Order Code	Full Product Name	(Nom)	(Nom)	Consumption
928001508332	F13T5/30U 25PK	0.170 A	90 V	13.0 W	928001503332	F13T5/CW PH 25PK	0.170 A	90 V	13.0 W
928001003321	F8T5/CW PH 25PK	0.145 A	56 V	7.1 W					

Approval and Application

T5 Preheat

			Energy Consumption kWh/	Mercury (Hg)
	Order Code	Full Product Name	1000 h	Content (Nom)
	928001508332	F13T5/30U 25PK	14 kWh	3.0 mg
	928001003321	F8T5/CW PH 25PK	8 kWh	4.4 mg

		Energy Consumption kWh/	Mercury (Hg)
Order Code	Full Product Name	1000 h	Content (Nom)
928001503332	F13T5/CW PH 25PK	14 kWh	4.4 mg



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