



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.

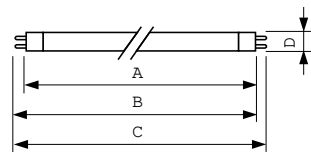
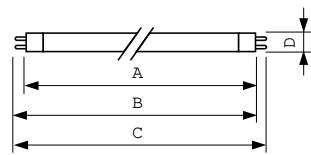
Versions



LPPR TL8MINI

T5 Preheat

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

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

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power Consumption
928001503332	F13T5/CW PH 25PK	0.170 A	90 V	13.0 W

Approval and Application

T5 Preheat

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

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

