PHILIPS

T12 Standard

3249361



T12 Linear fluorescent lighting

Low-pressure mercury discharge lamps with a tubular 37 mm envelope

Benefits

- Provides highly reliable and high-quality lighting solution at low cost
- Standard colors with moderate color rendering

Applications

- Mostly used in applications where continuous light output is required and color rendering is not an important factor.

Features

- Standard colors with moderate color rendering (Ra 50 - 75)
- Low-pressure mercury discharge lamps with a tubular 37 mm envelope

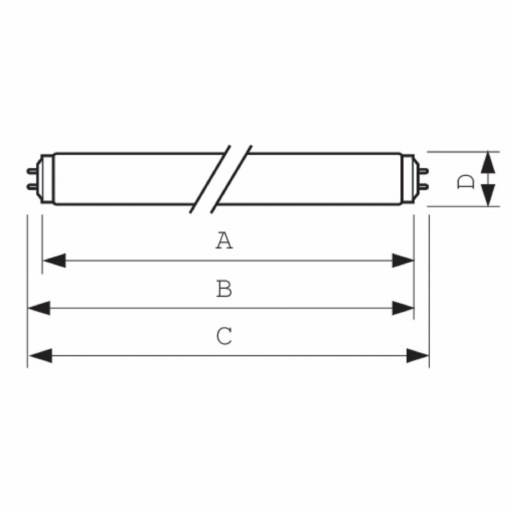
Versions



LPPR TL-RS G13

Data subject to change

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
F20T12/D-765 25 PK	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
F40T12/D-765 25 PK	40.5 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

General Information

Cap-Base	G13 [Medium Bi-Pin Fluorescent]

Light Technical

Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6200 K

Controls and Dimming

Dimmable	Yes

Mechanical and Housing

Bulb Shape	T12

Light Technical

Order Code	Full Product Name	Luminous Flux	Color rendering index (CRI)
928003505415	F20T12/D-765 25 PK	975 lm	72
928006405415	F40T12/D-765 25 PK	2,500 lm	75

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Voltage (Nom)
928003505415	F20T12/D-765 25 PK	19.3 W	59 V
928006405415	F40T12/D-765 25 PK	39.5 W	107 V

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928003505415	F20T12/D-765 25 PK	8.0 mg
928006405415	F40T12/D-765 25 PK	10.5 mg

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