



# T12 Linear fluorescent lighting

## T12 Standard

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

#### **Features**

- Standard colors with moderate color rendering (Ra 50 75)
- $\boldsymbol{\cdot}$  Low-pressure mercury discharge lamps with a tubular 37 mm envelope

#### **Application**

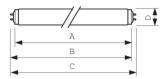
• Mostly used in applications where continuous light output is required and color rendering is not an important factor.

#### Versions



LPPR TL-RS G13

# 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
F40T12/54-765 1SL/25	40.5 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 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

## **Light Technical**

			Correlated	Color	
			Color	rendering	
	Full Product	Color	Temperature	index	Luminous
Order Code	Name	Designation	(Nom)	(CRI)	Flux
928003505415	F20T12/D-765	Cool	6200 K	72	975 lm
	25 PK	Daylight			
928006005401	F40T12/54-765	6500 Kelvin	6500 K	72	2,500 lm
	1SL/25				

			Correlated	Color	
			Color	rendering	
	Full Product	Color	Temperature	index	Luminous
Order Code	Name	Designation	(Nom)	(CRI)	Flux
928006405415	F40T12/D-765	Cool	6200 K	75	2,500 lm
	25 PK	Daylight			

#### Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928003505415	F20T12/D-765 25 PK	59 V	19.3 W
928006005401	F40T12/54-765 1SL/25	107 V	40 W

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

## **Controls and Dimming**

Order Code	Full Product Name	Dimmable
928003505415	F20T12/D-765 25 PK	Yes
928006005401	F40T12/54-765 1SL/25	-

Order Code	Full Product Name	Dimmable
928006405415	F40T12/D-765 25 PK	Yes

## Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928003505415	F20T12/D-765 25 PK	T12
928006005401	F40T12/54-765 1SL/25	T-12

Order Code	Full Product Name	Bulb Shape
928006405415	F40T12/D-765 25 PK	T12

## **Approval and Application**

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928003505415	F20T12/D-765 25 PK	8.0 mg
928006005401	F40T12/54-765 1SL/25	8 mg

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

## **T12 Standard**



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