



Product Description

TL-D Standard Colours

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

Benefits

- Create atmospheres from warm white to cool daylight

Features

- Standard colours with moderate colour rendering
- Available in various colour designations

Application

- Suitable for use in a wide range of luminaires for TL-D fluorescent lamps, used in applications where colour rendering is not an important factor

Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Versions



18 W G13 Cool daylight Linear
fluorescent tube - RFT



30 W G13 Cool daylight Linear
fluorescent tube - RFT



LPPR TL-DSTD G13



36 W G13 Cool daylight Linear
fluorescent tube - RFT

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Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
18 W G13 Cool daylight Linear fluorescent tube	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
30 W G13 Cool daylight Linear fluorescent tube	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm
36 W G13 Cool daylight Linear fluorescent tube	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36 W G13 Cool white Linear fluorescent tube	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
58 W G13 Cool daylight Linear fluorescent tube	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
TL-D 58W/33-640 1SL/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

General Information	
Cap-Base	G13
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8

General Information

Order Code	Full Product Name	Nominal lifetime
928048005436	18 W G13 Cool daylight Linear fluorescent tube	13,000 hour(s)
928025405482	30 W G13 Cool daylight Linear fluorescent tube	13,000 hour(s)
928048503382	36 W G13 Cool white Linear fluorescent tube	13,000 hour(s)

Order Code	Full Product Name	Nominal lifetime
928049005482	58 W G13 Cool daylight Linear fluorescent tube	13,000 hour(s)
928049003312	TL-D 58W/33-640 1SL/25	-
928048505436	36 W G13 Cool daylight Linear fluorescent tube	13,000 hour(s)

Light Technical

Order Code	Full Product Name	Color Designation	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
928048005436	18 W G13 Cool daylight Linear fluorescent tube	Cool Daylight	6200 K	72	1,050 lm
928025405482	30 W G13 Cool daylight Linear fluorescent tube	Cool Daylight	6200 K	72	1,825 lm
928048503382	36 W G13 Cool white Linear (CW)	Cool White (CW)	4100 K	63	2,850 lm

Order Code	Full Product Name	Color Designation	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
	fluorescent tube				
928049005482	58 W G13 Cool daylight Linear fluorescent tube	Cool Daylight	6200 K	72	4,000 lm
928049003312	TL-D 58W/33-640 1SL/25 (CW)	Cool White (CW)	4100 K	63	4,600 lm
928048505436	36 W G13 Cool daylight Linear fluorescent tube	Cool Daylight	6500 K	72	2,500 lm

Operating and Electrical

TL-D Standard Colours

Order Code	Full Product Name	Lamp		
		Current (Nom)	Voltage (Nom)	Power Consumption
928048005436	18 W G13 Cool daylight Linear fluorescent tube	0.360 A	59 V	18.0 W
928025405482	30 W G13 Cool daylight Linear fluorescent tube	0.360 A	98 V	30.0 W
928048503382	36 W G13 Cool white Linear fluorescent tube	0.440 A	103 V	36.0 W

Order Code	Full Product Name	Lamp		
		Current (Nom)	Voltage (Nom)	Power Consumption
928049005482	58 W G13 Cool daylight Linear fluorescent tube	0.670 A	111 V	58.5 W
928049003312	TL-D 58W/33-640 1SL/25	0.670 A	111 V	58.5 W
928048505436	36 W G13 Cool daylight Linear fluorescent tube	0.440 A	103 V	36.0 W

Approval and Application

Order Code	Full Product Name	Energy	
		Consumption kWh/ 1000 h	Mercury (Hg) Content (Nom)
928048005436	18 W G13 Cool daylight Linear fluorescent tube	22 kWh	8.0 mg
928025405482	30 W G13 Cool daylight Linear fluorescent tube	36 kWh	5.0 mg
928048503382	36 W G13 Cool white Linear fluorescent tube	43 kWh	5.0 mg

Order Code	Full Product Name	Energy	
		Consumption kWh/ 1000 h	Mercury (Hg) Content (Nom)
928049005482	58 W G13 Cool daylight Linear fluorescent tube	68 kWh	5.0 mg
928049003312	TL-D 58W/33-640 1SL/25	68 kWh	5.0 mg
928048505436	36 W G13 Cool daylight Linear fluorescent tube	43 kWh	8.0 mg

