PHILIPS Lighting

Efficient fluorescent lighting with improved color rendering

TL-D LIFEMAX Super 80

The TL-D LIFEMAX Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

Benefits

- Good color rendering
- Relatively high efficacy, both initially and during lamp lifetime, with high lumen maintenance
- Create atmospheres from warm white to cool daylight

Features

- Highly efficient 3-band fluorescent coating
- \cdot High initial light output compared with standard colors
- \cdot Low mercury dose
- · Can be used with conventional or electronic gear
- Higher efficacy is achieved with electronic gear

Application

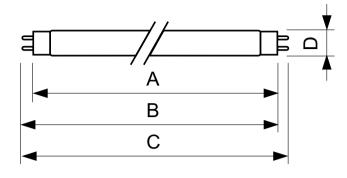
• Suitable for use in a wide range of luminaires for TL-D fluorescent lamps for 'human' applications such as schools, offices, shops, factory halls etc.

Versions



TL-D LIFEMAX Super 80

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
30 W G13 Cool daylight Linear	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm
fluorescent tube					
30 W G13 Cool white Linear	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm
fluorescent tube					

Correlated Color Color

Luminous

Light Technical

General Information	
Cap-Base	G13
Nominal lifetime	15,000 hour(s)
Operating and Electrical	
Lamp Current (Nom)	0.360 A
Voltage (Nom)	98 V
Power Consumption	30 W
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	Т8
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg

		Color	Temperature	rendering	Efficacy (rated)
Order Code	Full Product Name	Designation	(Nom)	index (CRI)	(Nom)
927981284036	30 W G13 Cool white Linear fluorescent tube	Cool White (CW)	4000 K	82	80 lm/W
927981286536	30 W G13 Cool daylight Linear fluorescent tube	Cool Daylight	6500 K	80	77 lm/W



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