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

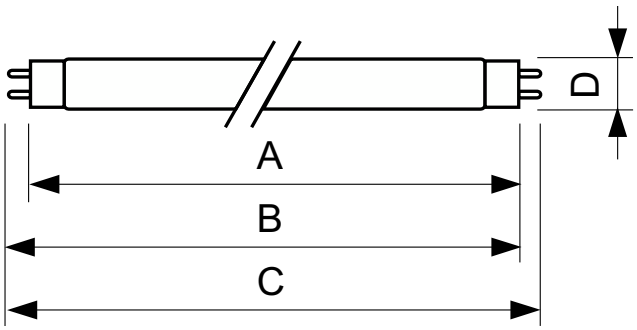
- Highly efficient 3-band fluorescent coating
- High initial light output compared with standard colors
- Low mercury dose
- Can be used with conventional or electronic gear
- Higher efficacy is achieved with electronic gear

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.

TL-D LIFEMAX Super 80

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
18 W G13 Cool white Linear fluorescent tube	28 mm	589,8 mm	596,9 mm	594,5 mm	604 mm
18 W G13 Warm white Linear fluorescent tube	28 mm	589,8 mm	596,9 mm	594,5 mm	604 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

Informasi Umum	
Tutup-Dasar	G13
Nominal masa pakai	15.000 jam
Kontrol dan Peredupan	
Dapat diredupkan	Ya
Mekanis dan Housing	
Bentuk Bohlam	T8
Penyetujuan dan Aplikasi	
Kandungan Merkuri (Hg) (Nom)	2,0 mg

Teknis Lampu

Order Code	Full Product Name	Penandaan Warna	Suhu Warna Terkorelasi (Nom)	Indeks renderasi warna (CRI)	Daya Penerangan (terukur) (Nom)
927980283036	18 W G13 Warm white Linear fluorescent tube	Warm White (WW)	3000 K	83	75 lm/W
927980284036	18 W G13 Cool white Linear fluorescent tube	Cool White (CW)	4000 K	82	75 lm/W
927980286536	18 W G13 Cool daylight Linear fluorescent tube	Cool Daylight	6500 K	80	71 lm/W
927982284036	36 W G13 Cool white Linear fluorescent tube	Cool White (CW)	4000 K	82	90 lm/W
927982286536	36 W G13 Cool daylight Linear fluorescent tube	Cool Daylight	6500 K	80	85 lm/W

Pengoperasian dan Kelistrikan

Order Code	Full Product Name	Arus Lampu (Nom)	Tegangan (Nom)	Konsumsi Daya
927980283036	18 W G13 Warm white Linear fluorescent tube	0,360 A	59 V	18 W
927980284036	18 W G13 Cool white Linear fluorescent tube	0,360 A	59 V	18 W

TL-D LIFEMAX Super 80

Order Code	Full Product Name	Arus Lampu (Nom)	Tegangan (Nom)	Konsumsi Daya
927980286536	18 W G13 Cool daylight Linear fluorescent tube	0,360 A	59 V	18 W
927982284036	36 W G13 Cool white Linear fluorescent tube	0,440 A	103 V	36 W

Order Code	Full Product Name	Arus Lampu (Nom)	Tegangan (Nom)	Konsumsi Daya
927982286536	36 W G13 Cool daylight Linear fluorescent tube	0,440 A	103 V	36 W

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