



# 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.

### 优点

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

### 特点

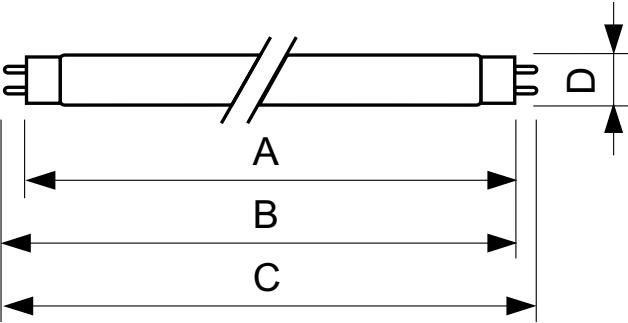
- Highly efficient 3-band fluorescent coating
- High initial light output compared with standard colors
- Low mercury dose
- Can be used with conventional or electronic gear
- Higher efficacy is achieved with electronic gear

### 应用

- 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

二维绘图



| Product                                        | D (max) | A (max)    | B (max)    | B (min)    | C (max)    |
|------------------------------------------------|---------|------------|------------|------------|------------|
| 30 W G13 Cool daylight Linear fluorescent tube | 28 mm   | 894.6 mm   | 901.7 mm   | 899.3 mm   | 908.8 mm   |
| 30 W G13 Cool white Linear fluorescent tube    | 28 mm   | 894.6 mm   | 901.7 mm   | 899.3 mm   | 908.8 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 |
| 58 W G13 Cool white Linear fluorescent tube    | 28 mm   | 1,500.0 mm | 1,507.1 mm | 1,504.7 mm | 1,514.2 mm |
| TL-D 18W/830 1SL/25                            | 28 mm   | 589.8 mm   | 596.9 mm   | 594.5 mm   | 604 mm     |
| TL-D 18W/840 1SL/25                            | 28 mm   | 589.8 mm   | 596.9 mm   | 594.5 mm   | 604 mm     |
| TL-D 18W/865 1SL/25                            | 28 mm   | 589.8 mm   | 596.9 mm   | 594.5 mm   | 604 mm     |
| TL-D 36W/840 1SL/25                            | 28 mm   | 1,199.4 mm | 1,206.5 mm | 1,204.1 mm | 1,213.6 mm |
| TL-D 36W/865 1SL/25                            | 28 mm   | 1,199.4 mm | 1,206.5 mm | 1,204.1 mm | 1,213.6 mm |

|                  |        |
|------------------|--------|
| 一般信息             |        |
| 底盖               | G13    |
| 控制和调光            |        |
| 可调光              | 是      |
| 机械和外壳            |        |
| 灯泡外形             | T8     |
| 审批和申请            |        |
| 汞 (Hg) 含量 ( 标称 ) | 2.0 mg |

一般信息

| Order Code   | Full Product Name   | 标称使用寿命 |
|--------------|---------------------|--------|
| 927980283053 | TL-D 18W/830 1SL/25 | -      |
| 927980284053 | TL-D 18W/840 1SL/25 | -      |
| 927980286553 | TL-D 18W/865 1SL/25 | -      |
| 927982284053 | TL-D 36W/840 1SL/25 | -      |
| 927982286553 | TL-D 36W/865 1SL/25 | -      |

| Order Code   | Full Product Name                              | 标称使用寿命    |
|--------------|------------------------------------------------|-----------|
| 927981284036 | 30 W G13 Cool white Linear fluorescent tube    | 15,000 小时 |
| 927981286536 | 30 W G13 Cool daylight Linear fluorescent tube | 15,000 小时 |
| 927983284036 | 58 W G13 Cool white Linear fluorescent tube    | 15,000 小时 |
| 927983286536 | 58 W G13 Cool daylight Linear fluorescent tube | 15,000 小时 |

灯技术

| Order Code   | Full Product Name                           | 颜色名称     | 相关色温 ( 标称 ) | 显色指数 (CRI) | 光效 ( 额定 )( 标称 ) |
|--------------|---------------------------------------------|----------|-------------|------------|-----------------|
| 927980283053 | TL-D 18W/830 1SL/25                         | 暖白色 (WW) | 3000 K      | 83         | 75 lm/W         |
| 927980284053 | TL-D 18W/840 1SL/25                         | 冷白色 (CW) | 4000 K      | 82         | 75 lm/W         |
| 927980286553 | TL-D 18W/865 1SL/25                         | 冷日光      | 6500 K      | 80         | 71 lm/W         |
| 927982284053 | TL-D 36W/840 1SL/25                         | 冷白色 (CW) | 4000 K      | 82         | 90 lm/W         |
| 927982286553 | TL-D 36W/865 1SL/25                         | 冷日光      | 6500 K      | 80         | 85 lm/W         |
| 927981284036 | 30 W G13 Cool white Linear fluorescent tube | 冷白色 (CW) | 4000 K      | 82         | 80 lm/W         |

| Order Code   | Full Product Name                              | 颜色名称     | 相关色温 ( 标称 ) | 显色指数 (CRI) | 光效 ( 额定 )( 标称 ) |
|--------------|------------------------------------------------|----------|-------------|------------|-----------------|
| 927981286536 | 30 W G13 Cool daylight Linear fluorescent tube | 冷日光      | 6500 K      | 80         | 77 lm/W         |
| 927983284036 | 58 W G13 Cool white Linear fluorescent tube    | 冷白色 (CW) | 4000 K      | 82         | 88 lm/W         |
| 927983286536 | 58 W G13 Cool daylight Linear fluorescent tube | 冷日光      | 6500 K      | 80         | 82 lm/W         |

操作和电气

TL-D LIFEMAX Super 80

| Order Code   | Full Product Name                           | 灯具电流 ( 标称 ) |       |      |
|--------------|---------------------------------------------|-------------|-------|------|
|              |                                             | 电压 ( 标称 )   | 功耗    |      |
| 927980283053 | TL-D 18W/830 1SL/25                         | 0.360 A     | 59 V  | 18 W |
| 927980284053 | TL-D 18W/840 1SL/25                         | 0.360 A     | 59 V  | 18 W |
| 927980286553 | TL-D 18W/865 1SL/25                         | 0.360 A     | 59 V  | 18 W |
| 927982284053 | TL-D 36W/840 1SL/25                         | 0.440 A     | 103 V | 36 W |
| 927982286553 | TL-D 36W/865 1SL/25                         | 0.440 A     | 103 V | 36 W |
| 927981284036 | 30 W G13 Cool white Linear fluorescent tube | 0.360 A     | 98 V  | 30 W |

| Order Code   | Full Product Name                              | 灯具电流 ( 标称 ) |       |        |
|--------------|------------------------------------------------|-------------|-------|--------|
|              |                                                | 电压 ( 标称 )   | 功耗    |        |
| 927981286536 | 30 W G13 Cool daylight Linear fluorescent tube | 0.360 A     | 98 V  | 30 W   |
| 927983284036 | 58 W G13 Cool white Linear fluorescent tube    | 0.670 A     | 111 V | 58.5 W |
| 927983286536 | 58 W G13 Cool daylight Linear fluorescent tube | 0.670 A     | 111 V | 58 W   |

