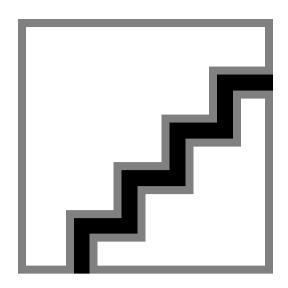
# **PHILIPS** Lighting



# **Fit and Forget**

## **MASTER TL-D Xtreme**

This MASTER TL-D Xtreme lamp offers extremely long lifetime. This results in extralow lamp cost over life. It is therefore suitable for places where lamp replacement is expensive, due to high ceilings or disturbance of operations, and applications with long burning cycles, e.g. tunnels, oil rigs, manufacturing lines. It can be operated on existing gear or dedicated HF Xtreme gear.

#### Benefits

- Extremely long lifetime up to 10 years of operation results in lower maintenance costs, less waste and disposal costs at end-of-life
- Less hassle due to fewer early failures
- Facilitating the change from spot to group replacement

#### Features

- Extremely long lifetime up to 10 years operation; longest lifetime is achieved with special designed Philips HF Xtreme gear
- End-cap has an x-shaped green bottom plate to distinguish the lamp from other fluorescent lamps
- Low mercury dose (3 mg)

#### Application

• Suitable for use in applications where maintenance is expensive (high ceilings, difficult to reach) and disruptive (stopping of production process, closure of tunnels), or where lamp failure is unacceptable for e.g. safety reasons: tunnels, process, food and petrochemical industries

#### Warnings and Safety

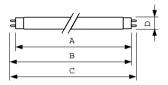
- To achieve published lifetimes for 100% operation, do not dim below 30%
- When used on electromagnetic gear, it is strongly recommended to apply only Philips S10 or S10E starters (for 18W types S2 or S2E) to achieve the published lifetimes, and to install new starters when relamping.
- A lamp breaking 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.

### **MASTER TL-D Xtreme**

Versions



#### **Dimensional drawing**



| Product            | D (max) | A (max)  | B (max)  | B (min)  | C (max)  |
|--------------------|---------|----------|----------|----------|----------|
| MASTER TL-D Xtreme | 28 mm   | 589.8 mm | 596.9 mm | 594.5 mm | 604.0 mm |
| 18W/840 SLV        |         |          |          |          |          |



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www.lighting.philips.com 2019, October 3 - data subject to change