



Product Description

TL-X XL

Single-pin low-pressure mercury discharge lamps with a tubular 38 mm envelope

Benefits

- In combination with a special lampholder all possible sparking effects during ignition are eliminated
- Extended lifetime compared with standard TL lamps

Features

• 40W and 65W lamps with internal ignition strip for instant start, non-preheat, starterless operation

Application

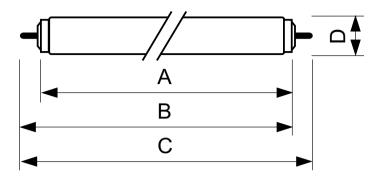
- Used in flameproof and increased-safety luminaires for both indoor and outdoor applications
- Used in applications like petro-chemical industry, offshore, mines and any locations where traces of explosive gases may be found

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.

TL-X XL

Dimensional drawing



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------------|---------|------------|----------|------------|------------|
| TL-X XL 20W/33-640 SLV/25 | 40.5 mm | 574 mm | 592.5 mm | 589 mm | 611 mm |
| TL-X XL 40W/33-640 SLV/25 | 40.5 mm | 1,183.5 mm | 1,202 mm | 1,198.5 mm | 1,220.5 mm |

General Information Cap-Base FA6 **Light Technical** Chromaticity Coordinate X (Nom) 0.38 Chromaticity Coordinate Y (Nom) 0.38 **Color Designation** Cool White (CW) Correlated Color Temperature (Nom) 4000 K Color rendering index (CRI) 60 **Controls and Dimming** Dimmable Yes Mechanical and Housing Bulb Shape T12 **Approval and Application** Mercury (Hg) Content (Max) 12 mg Mercury (Hg) Content (Nom) 12.0 mg

Light Technical

| Order Code | Full Product Name | Luminous Efficacy (rated) (Nom) | Luminous Flux |
|--------------|---------------------------|---------------------------------|---------------|
| 928037703332 | TL-X XL 20W/33-640 SLV/25 | 47 lm/W | 940 lm |
| 928037903332 | TL-X XL 40W/33-640 SLV/25 | 58 lm/W | 2,300 lm |

Operating and Electrical

| | | Lamp | | |
|--------------|--------------------|-----------------------|-------|-------------|
| | | Current Voltage Power | | Power |
| Order Code | Full Product Name | (Nom) | (Nom) | Consumption |
| 928037703332 | TL-X XL 20W/33-640 | 0.380 A | 58 V | 20.0 W |
| | SLV/25 | | | |



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TL-X XL

| | | Lamp | | |
|--------------|--------------------|---------|---------|-------------|
| | | Current | Voltage | Power |
| Order Code | Full Product Name | (Nom) | (Nom) | Consumption |
| 928037903332 | TL-X XL 40W/33-640 | 0.430 A | 103 V | 40.0 W |
| | SLV/25 | | | |

Approval and Application

| Order Code | Full Product Name | Energy Consumption kWh/1000 h | Or |
|--------------|---------------------------|-------------------------------|----|
| 928037703332 | TL-X XL 20W/33-640 SLV/25 | 20 kWh | 92 |

| Order Code | Full Product Name | Energy Consumption kWh/1000 h |
|--------------|---------------------------|-------------------------------|
| 928037903332 | TL-X XL 40W/33-640 SLV/25 | 40 kWh |



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