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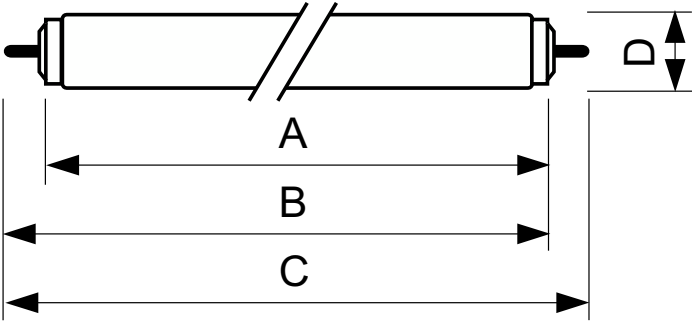
Application
· Used in flameproof and increased-safety luminaires for both indoor and outdoor applications
· Used in applications like petro-chemical industry, offshore, mines and any locations where traces of explosive gases may be found

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

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

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TL-X XL

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

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Order Code	Full Product Name	Energy Consumption kWh/1000 h
928037703332	TL-X XL 20W/33-640 SLV/25	20 kWh	928037903332	TL-X XL 40W/33-640 SLV/25	40 kWh

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