



# **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.

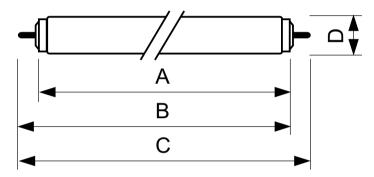
# TL-X XL

Versions



LPPR TL-X

## 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**

## TL-X XL

	Lamp				Lamp				
		Current	Voltage	Power			Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption	Order Code	Full Product Name	(Nom)	(Nom)	Consump
928037703332	TL-X XL 20W/33-640	0.380 A	58 V	20.0 W	928037903332	TL-X XL 40W/33-640	0.430 A	103 V	40.0 W
	SLV/25					SLV/25			

## Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Order
928037703332	TL-X XL 20W/33-640 SLV/25	20 kWh	9280

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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