



TL-X XL

TL-X XL 40W/33-640 SLV/25

The TL-X XL lamp (tube diameter 38 mm) has an extended lifetime and is fitted with an internal ignition strip for electromagnetic starterless operation or high-frequency non-preheat operation. In combination with a special lampholder, all possible sparking effects during ignition are eliminated. This lamp is used in flameproof and increased-safety luminaires for both indoor and outdoor applications, such as the (petro-)chemical industry, offshore, mines and any location 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.

Product data

General Information	
Cap-Base	FA6 [FA6]
Flux measurement reference	Sphere
Light Technical	
Color Code	33-640
Luminous Flux	2,300 lumen
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	58 lm/W
Color rendering index (CRI)	60

Operating and Electrical		
Power Consumption	40.0 W	
Lamp Current (Nom)	0.430 A	
Voltage (Nom)	103 V	
Voltage (Nom)	103 V	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	T12 [38 mm (T12)]	
Approval and Application		
Mercury (Hg) Content (Max)	12 mg	
Mercury (Hg) Content (Nom)	12.0 mg	

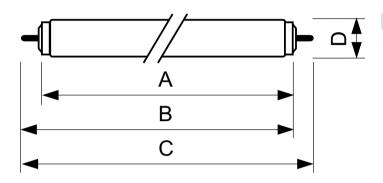
Datasheet, 2023, May 16 data subject to change

TL-X XL

Energy Consumption kWh/1000 h	40 kWh
EPREL Registration Number	423,515
Product Data	
Full product code	871150026137340
Order product name	TL-X XL 40W/33-640 SLV/25
Order code	928037903332

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material number (12NC)	928037903332
Full product name	TL-X XL 40W/33-640 SLV/25
EAN/UPC - Case	8711500261380

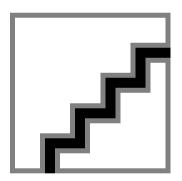
Dimensional drawing



 Product
 D (max)
 A (max)
 B (max)
 B (min)
 C (max)

 TL-X XL 40W/33-640 SLV/25
 40.5 mm
 1,183.5 mm
 1,202 mm
 1,198.5 mm
 1,202.5 mm

Photometric data



Spectral Power Distribution Colour - TL-X XL 40W/33-640 SLV/25



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