



TL-X XL



TL-X XL 20W/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 Sphere		
Flux measurement reference			
Life to 50% Failures (Nom)	26,000 hour(s)		
Light Technical			
Color Code	33-640		
Luminous Flux	940 lm		
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)	47 lm/W		
Color rendering index (CRI)	60		

Operating and Electrical			
Power Consumption	20.0 W		
Lamp Current (Nom)	0.380 A		
Voltage (Nom)	58 V		
Voltage (Nom)	58 V		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Shape	T12		
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) Content (Max)	12 mg		

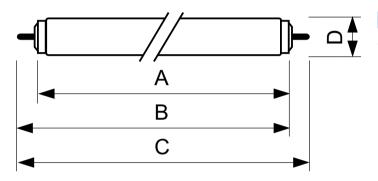
Datasheet, 2024, March 21 data subject to change

TL-X XL

Mercury (Hg) Content (Nom)	12.0 mg			
Energy Consumption kWh/1000 h	ption kWh/1000 h 20 kWh			
EPREL Registration Number	423514			
Product Data				
Order product name	TL-X XL 20W/33-640 SLV/25			
Full product name	TL-X XL 20W/33-640 SLV/25			
Full product code	871150026135940			

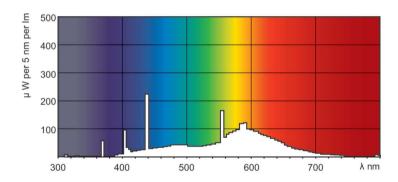
Order code	928037703332
Material Nr. (12NC)	928037703332
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500261359
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500261366

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

Photometric data



Spectral Power Distribution Colour - TL-X XL 20W/33-640 SLV/25



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