



# 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.

## Product data

General Information					
Cap-Base	FA6 [ FA6] 21000 h				
Life to 10% Failures (Nom)					
Life to 50% Failures (Nom)	26000 h				
Light Technical					
Color Code	33-640				
Luminous Flux (Nom)	940 lm				
Color Designation	Cool White (CW)				
Lumen Maintenance 10000 h (Nom)	0 %				
Lumen Maintenance 2000 h (Nom)	88 %				
Lumen Maintenance 5000 h (Nom)	83 %				
Correlated Color Temperature (Nom)	4100 K				
Luminous Efficacy (rated) (Nom)	47 lm/W				
Color Rendering Index (Nom)	63				
Operating and Electrical					
Power (Rated) (Nom)	20.0 W				
Lamp Current (Nom)	0.380 A				
Voltage (Nom)	58 V				

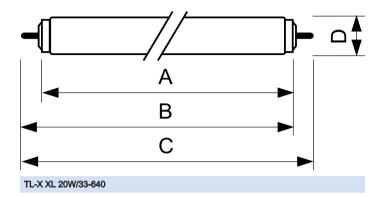
Controls and Dimming			
Dimmable	Yes		
Approval and Application			
Energy Efficiency Label (EEL)	В		
Mercury (Hg) Content (Nom)	12.0 mg		
Energy Consumption kWh/1000 h	25 kWh		
Product Data			
Full product code	871150026135940		
Order product name	TL-X XL 20W/33-640 SLV/25		
EAN/UPC - Product	8711500261359		
Order code	928037703332		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	25		
Material Nr. (12NC)	928037703332		
Net Weight (Piece)	124.000 g		
ILCOS Code	FD-20/41/2B-LC/N-Fa6		

Datasheet, 2018, July 25 data subject to change

#### Warnings and Safety

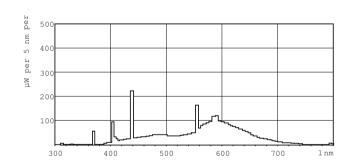
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

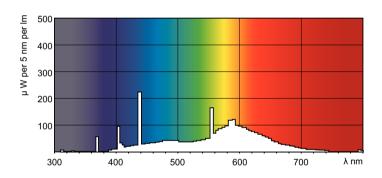
## **Dimensional drawing**



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





Lightcolor /33-640

Lightcolor /33-640

