



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		Correlated Colour Temperature (Nom)	
Cap base	FA6 [FA6]		4000 K
Life to 10% failures (nom.)	21000 h	Luminous efficacy (rated) (nom.)	47 lm/W
Life to 50% failures (nom.)	26000 h	Colour rendering index (nom.)	60
	Sphere	Operating and electrical	
		Power (Rated) (Nom)	20.0 W
		Lamp current (nom.)	0.380 A
		Voltage (Nom)	58 V
		Controls and dimming	
		Dimmable	Yes
		Mechanical and housing	
		Bulb shape	T12 [38 mm (T12)]
Light technical			
Colour Code	33-640		
Luminous flux (nom.)	940 lm		
Colour designation	Cool White (CW)		
Lumen maintenance 10,000 hours (nom.)	0 %		
Lumen maintenance 2,000 hours (nom.)	88 %		
Lumen maintenance 5,000 hours (nom.)	83 %		
Chromaticity coordinate X (nom.)	0.38		
Chromaticity coordinate Y (nom.)	0.38		

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Approval and application

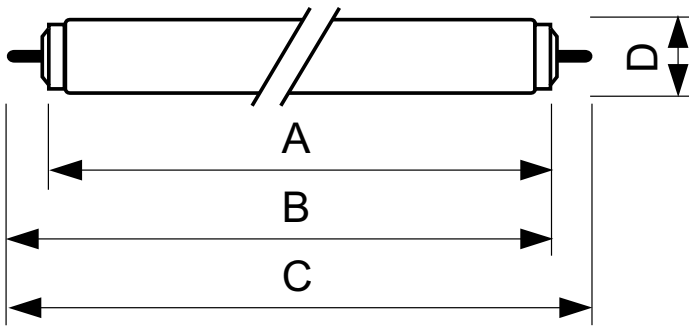
Energy Efficiency Class	G
Mercury (Hg) content (max.)	12 mg
Mercury (Hg) content (nom.)	12.0 mg
Energy consumption kWh/1,000 hours	20 kWh
	423514

Product data

Full product code	871150026135940
Order product name	TL-X XL 20W/33-640 SLV/25

EAN/UPC – product	8711500261359
Order code	26135940
SAP numerator – quantity per pack	1
Numerator – packs per outer box	25
SAP material	928037703332
Copy Net Weight (Piece)	124.000 g
ILCOS code	FD-20/41/2B-LC/N-Fa6

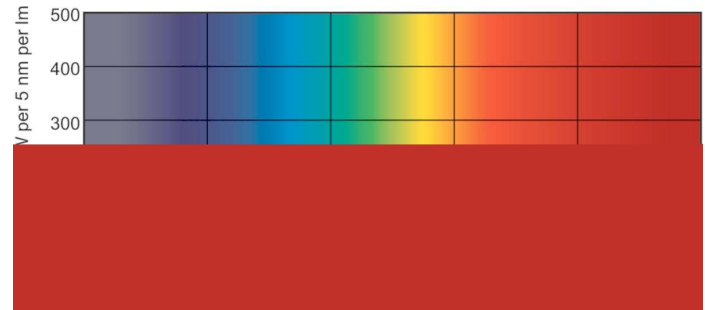
Dimensional drawing



TL-X XL 20W/33-640 SLV/25

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



LDPB_TL-X_33-640-Spectral power distribution B/W

Lightcolour /33-640

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