



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]
Life To 10% Failures (Nom)	21000 h
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 (Nom)	20.0 W
Lamp Current (Nom)	0.380 A

Voltage (Nom)	58 V
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Controls and Dimming	
Dimmable	Yes

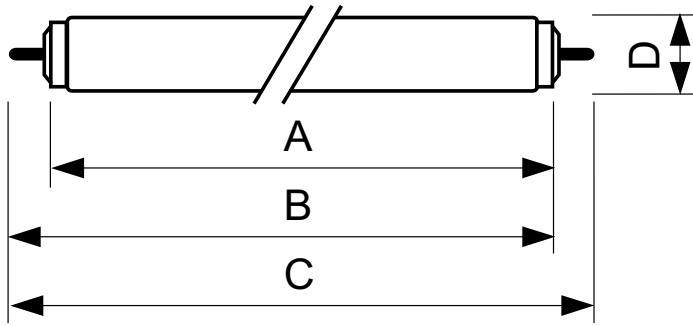
Approval and Application	
Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	12.0 mg
Energy Consumption kWh/1000 h	25 kWh

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

TL-X XL

Warnings and Safety

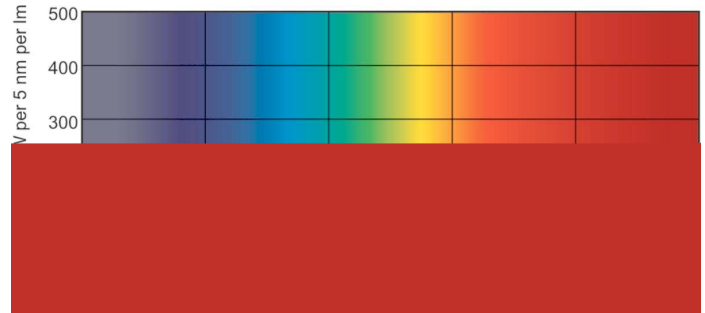
Dimensional drawing



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

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Photometric data



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

LDPO_TL-X_33-640-Spectral power distribution Colour

