

TL-S

TL-S 20W/33-640 SLV/25

The TL-S lamp (tube diameter 38 mm) has an internal ignition strip that ensures instant start. The lamp offers a well-defined ignition without a starter, also at low temperatures. It is suitable for situations with low switching frequency and where color rendering is not important. The R18s lamp cap at each end of the lamp requires a special lampholder.

Product data

• General Information

Cap-Base	R18S [R18s]
Life To 50% Failures (Nom)	13000 h

• Light Technical

Color Code	33-640
Luminous Flux (Nom)	950 lm
Color Designation	Cool White (CW)
Lumen Maintenance 10000 h (Nom)	73 %
Lumen Maintenance 2000 h (Nom)	90 %
Lumen Maintenance 5000 h (Nom)	81 %
Chromaticity Coordinate X (Nom)	377
Chromaticity Coordinate Y (Nom)	381
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	49 lm/W
Color Rendering Index (Nom)	63

• Operating and Electrical

Power (Rated) (Nom)	19.4 W
Lamp Current (Nom)	0.385 A
Voltage (Nom)	58 V

• Controls and Dimming

Dimmable	Yes

• Approval and Application

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	12 mg
Energy Consumption kWh/1000 h	24 kWh

• Product Data

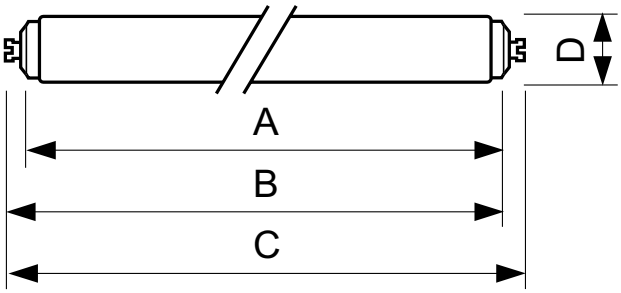
Full product code	871150072569140
Order product name	TL-S 20W/33-640 SLV/25
EAN/UPC - Product	8711500725691
Order code	928035003305
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928035003305
Net Weight (Piece)	123.000 g
ILCOS Code	FD-20/41/2B-LC/N-R18s

PHILIPS

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.

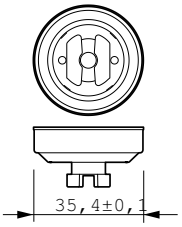
Dimensional drawing



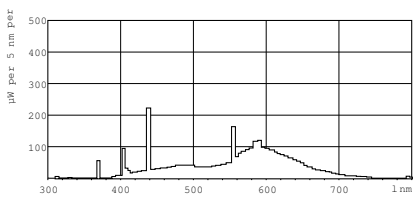
R18s, T12

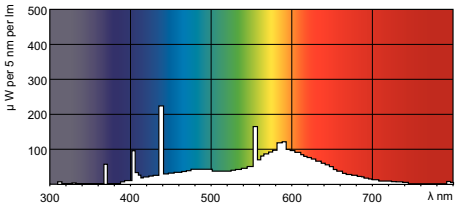
TL-S 20W/33-640

Product	D	A	A	B	B	C	C
TL-S 20W/33-640 SLV/25	40.5 mm	571.9 mm	573.9 mm	583.1 mm	580.5 mm	588.8 mm	591.4 mm



Photometric data





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