



# TL-E Circular Standard Colours

# TL-E 32W/33-640 1CT/12

This circular TL lamp (tube diameter 29 mm) enables omni-directional light distribution. It is suitable for use in a wide range of luminaires for various purposes where color rendering is not important.

## **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	
	5100 / 510 /
Cap-Base	G10Q [ G10q]
Life to 50% Failures (Nom)	13000 h
Light Technical	
Color Code	33-640
Luminous Flux (Nom)	2050 lm
Color Designation	Cool White (CW)
Lumen Maintenance 10000 h (Nom)	73 %
Lumen Maintenance 2000 h (Nom)	83 %
Lumen Maintenance 5000 h (Nom)	74 %
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	64 lm/W
Color Rendering Index (Nom)	63
Operating and Electrical	
Power (Nom)	32.0 W
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Lamp Current (Nom)	0.450 A
Voltage (Nom)	81 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T9 [ C-T9 29 mm]
Approval and Application	
Mercury (Hg) Content (Nom)	9 mg
Product Data	
Full product code	871150055956215
Order product name	TL-E 32W/33-640 1CT/12
EAN/UPC - Product	8711500559562
Order code	928026303360

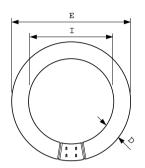
Datasheet, 2021, March 18 data subject to change

# **TL-E Circular Standard Colours**

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928026303360
Net Weight (Piece)	0.180 kg

ILCOS Code FSC	C-32/41/2B-E-G10q-29/299
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# Dimensional drawing



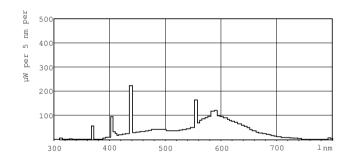
 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

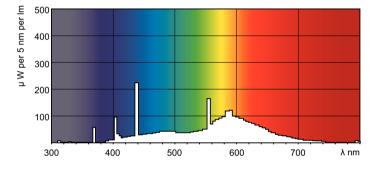
 TL-E 32W/
 30.9 mm
 27.1 mm
 299.0 mm
 303.5 mm
 241.0 mm
 246.0 mm

 33-640 1CT/12
 33-640 mm
 245.0 mm
 246.0 mm
 246.0 mm

### TL-E 32W/33-640

### Photometric data





LDPB\_TL-ESTD\_33-640-Spectral power distribution B/W

LDPO\_TL-ESTD\_33-640-Spectral power distribution Colour



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