

# 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.

## Product data

### • General Information

Cap-Base	G10Q [ G10q]
Bulb Shape	C-T9 [ C-T9 29 mm]
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 %
Chromaticity Coordinate X (Nom)	377
Chromaticity Coordinate Y (Nom)	381
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	64 lm/W
Color Rendering Index (Nom)	63

### • Operating and Electrical

Power (Rated) (Nom)	32.0 W
---------------------	--------

Lamp Current (Nom)	0.450 A
Voltage (Nom)	81 V

### • Controls and Dimming

Dimmable	Yes
----------	-----

### • Approval and Application

Energy Efficiency Label (EEL)	B
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
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928026303360
Net Weight (Piece)	0.180 kg
ILCOS Code	FSC-32/41/2B-E-G10q-29/299

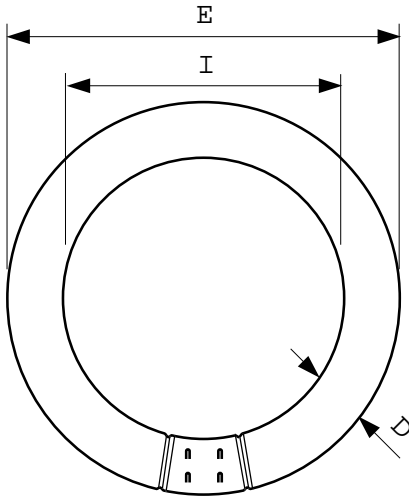
**PHILIPS**

## 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.

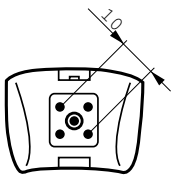
## Dimensional drawing



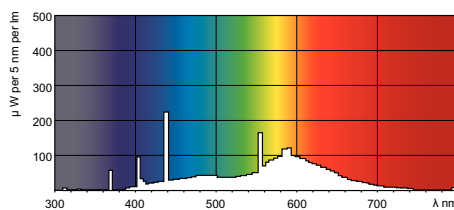
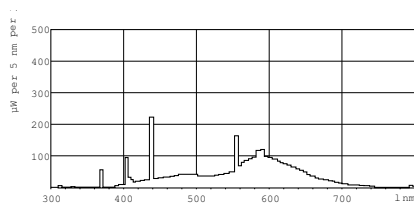
G10q, C-T9

## TL-E 32W/33-640

Product	D	D	E	E	I	I
TL-E 32W/33-640 1CT/12	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm



## Photometric data





© 2016 Philips Lighting Holding B.V.  
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

[www.philips.com/lighting](http://www.philips.com/lighting)

2016, October 11  
data subject to change