



# 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

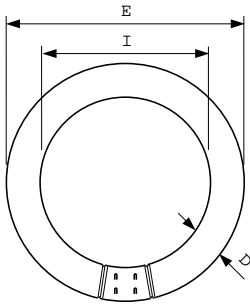
General Information		Lamp Current (Nom)		0.450 A	
Cap-Base	G10Q [ G10q]	Voltage (Nom)	81 V		
Life to 50% Failures (Nom)	13000 h	<b>Controls and Dimming</b>			
<b>Light Technical</b>		Dimmable	Yes		
Color Code	33-640	<b>Mechanical and Housing</b>			
Luminous Flux (Nom)	2050 lm	Bulb Shape	C-T9 [ C-T9 29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

## 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-32/41/2B-E-G10q-29/299
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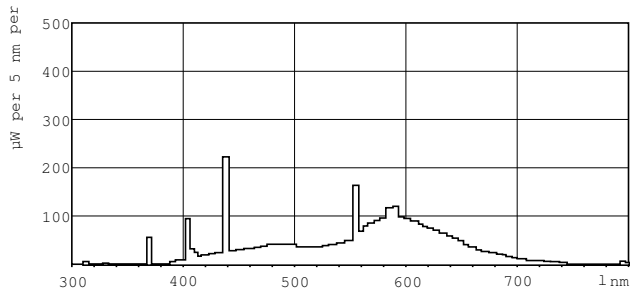
### Dimensional drawing



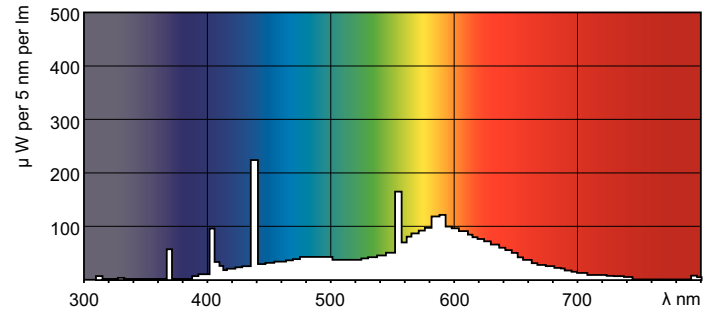
Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 32W/ 33-640 1CT/12	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm

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

