



# 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

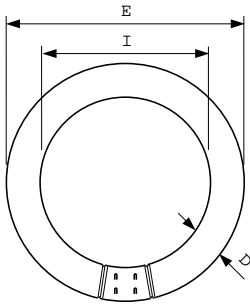
General Information		Lamp current (nom.)		0.450 A	
Cap base	G10Q [ G10q]	Voltage (Nom)	81 V		
Life to 50% failures (nom.)	13000 h	<b>Controls and Dimming</b>			
<b>Light Technical</b>		Dimmable	Yes		
Colour Code	33-640	<b>Mechanical and Housing</b>			
Lamp Luminous Flux 25°C EL (Nom)	2050 lm	Bulb shape	C-T9 [ C-T 29 mm (C-T9)]		
Colour Designation	Cool White (CW)	<b>Approval and Application</b>			
Lumen maintenance 10,000 hours (nom.)	73 %	Mercury (Hg) content (nom.)	9 mg		
Lumen maintenance 2,000 hours (nom.)	83 %	<b>Product Data</b>			
Lumen maintenance 5,000 hours (nom.)	74 %	Full product code	871150055956215		
Colour Temperature, horizontal (Nom)	4100 K	Order product name	TL-E 32W/33-640 1CT/12		
Lamp Luminous Efficacy EM (Nom)	64 lm/W	EAN/UPC – product	8711500559562		
Colour Rendering Index, horiz (Nom)	63	Order code	928026303360		
<b>Operating and Electrical</b>					
Power (Rated) (Nom)	32.0 W				

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Local order code	9280-263-03360
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
SAP material	928026303360

SAP net weight (piece)	0.180 kg
ILCOS code	FSC-32/41/2B-E-G10q-29/299

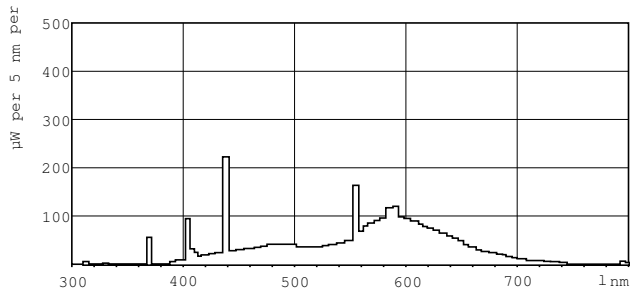
### Dimensional drawing



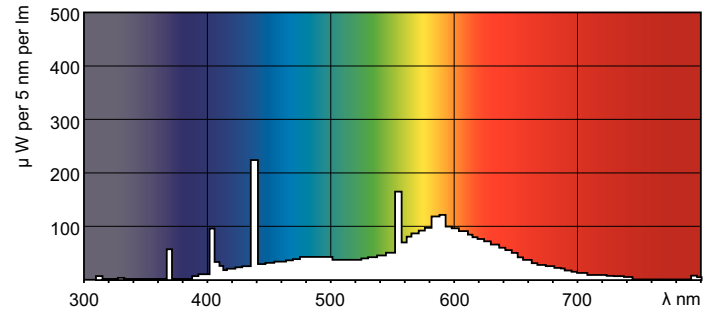
TL-E 32W/33-640

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

### Photometric data



Lightcolour /33-640



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