



Circular shaped, basic fluorescent lighting

TL-E LIFEMAX Standard Colours

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.

Benefits

- Standard colours with moderate colour rendering (R a 50 - 70)
- Create atmospheres from warm white to cool daylight

Features

- Available in varying colour designations
- Symmetrical, omni-directional light distribution

Application

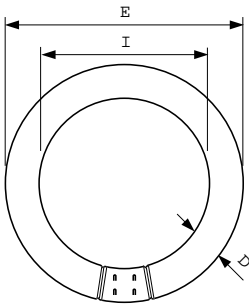
- Suitable for use in a wide range of luminaires for various purposes, including many decorative luminaires
- Ideal for 'human' applications such as schools, offices, shops, theatres etc. where colour rendering is not an important factor

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Versions



Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 40W/ 54-765 1CT/20	30.9 mm	27.1 mm	393.7 mm	406.4 mm	341.0 mm	347.7 mm
TL-E 32W/ 54-765 1CT/20	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm
TL-E 22W/ 54-765 1CT/20	30.9 mm	26.2 mm	205.0 mm	213.5 mm	149.1 mm	155.6 mm

Approval and Application

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	9 mg

Controls and Dimming

Dimmable	yes
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General Information

Cap-Base	G10Q
Life To 50% Failures (Nom)	13000 h

Light Technical

Colour Code	54-765
Colour Designation	Cool Daylight
Correlated Colour Temperature (Nom)	6200 K
Colour Rendering Index (Nom)	72
Lumen Maintenance 10000 h (Nom)	73 %

Mechanical and Housing

Bulb Shape	C-T9
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Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
928026205436	TL-E 22W/54-765 1CT/20	0.400 A	62 V	22.0 W
928026305436	TL-E 32W/54-765 1CT/20	0.450 A	81 V	32.0 W
928027405436	TL-E 40W/54-765 1CT/20	0.420 A	110 V	40.0 W

Light Technical

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Order Code	Full Product Name	Lumen Maintenance 2000 h (Nom)	Lumen Maintenance 5000 h (Nom)	Luminous	
				Efficacy (rated) (Nom)	Luminous Flux (Nom)
928026205436	TL-E 22W/54-765 1CT/20	80 %	71 %	48 lm/W	1050 lm
928026305436	TL-E 32W/54-765 1CT/20	83 %	74 %	57 lm/W	1750 lm

Order Code	Full Product Name	Lumen Maintenance 2000 h (Nom)	Lumen Maintenance 5000 h (Nom)	Luminous	
				Efficacy (rated) (Nom)	Luminous Flux (Nom)
928027405436	TL-E 40W/54-765 1CT/20	87 %	78 %	62 lm/W	2500 lm

