



# 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

# **TL-E LIFEMAX Standard Colours**

### Versions



Approval and Application	
Mercury (Hg) Content (Nom)	9 mg
Controls and Dimming	
Dimmable	Yes
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

# 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

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

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

# **TL-E LIFEMAX Standard Colours**



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.