PHILIPS Lighting



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

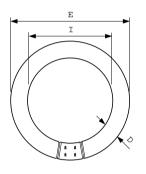
TL-E LIFEMAX Standard Colours

Versions



30 W G10q Cool daylight Circular fluorescent - RFT

Dimensional drawing



General Information	
Cap-Base	G10q
Nominal lifetime	8,000 hour(s)
Light Technical	
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6200 K
Color rendering index (CRI)	72
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T29
Approval and Application	
Mercury (Hg) Content (Nom)	9 mg

Operating and Electrical

Product	D (max)	D (min)	E (min)	E (max)	I (min)	l (max)
22 W G10q Cool	30.9 mm	26.2 mm	205.0	213.5 mm	149.1 mm	155.6 mm
daylight Circular			mm			
fluorescent						
32 W G10q Cool	30.9 mm	27.1 mm	299.0	303.5 mm	241.0	246.0
daylight Circular			mm		mm	mm
daylight Circular fluorescent			mm		mm	mm
, 0	30.9 mm	27.1 mm	mm 393.7 mm	406.4	mm 341.0	mm 347.7 mm
fluorescent	30.9 mm	27.1 mm		406.4 mm		

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
928026205436	22 W G10q Cool daylight Circular fluorescent	48 lm/W	1,050 lm
928026305436	32 W G10q Cool daylight Circular fluorescent	57 lm/W	1,750 lm
928027405436	40 W G10q Cool daylight Circular fluorescent	62 lm/W	2,500 lm

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		Lamp			
		Current	Voltage	Power	
Order Code	Full Product Name	(Nom)	(Nom)	Consumption	c
928026205436	22 W G10q Cool	0.400 A	62 V	22.0 W	g
	daylight Circular				
	fluorescent				
28026305436	32 W G10q Cool	0.450 A	81 V	32.0 W	
	daylight Circular				
	fluorescent				

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
928027405436	40 W G10q Cool	0.420 A	110 V	40.0 W
	daylight Circular			
	fluorescent			



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