



# **Product Description**

## **TL-E 80**

Fluorescent lamps with a circular tube having a diameter of 26 mm

#### **Benefits**

- · /80 colors have good color rendering and high efficacy compared with standard colors
- · Symmetrical, omnidirectional light distribution
- · Create atmospheres from warm white to cool daylight

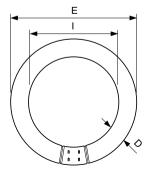
### **Features**

· Available in various color designations

## **Application**

- Suitable for use in a wide range of luminaires for various purposes, including decorative luminaires
- Ideal for 'human' applications such as schools, offices, shops and homes

## Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (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						
22 W G10q Cool white	30.9 mm	26.2 mm	205.0	213.5 mm	149.1 mm	155.6 mm
Circular fluorescent			mm			
40 W G10q Cool	30.9 mm	27.1 mm	393.7 mm	406.4	341.0 mm	347.7 mm
daylight Circular				mm		
fluorescent						

# **TL-E 80**

General Information	
Cap-Base	G10q
Nominal lifetime	8,000 h
Light Technical	
Color rendering index (CRI)	80
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T29
Approval and Application	
Mercury (Hg) Content (Nom)	8 mg

## **Light Technical**

			Correlated Color	Luminous	
	Full Product	Color	Temperature	(rated)	Luminous
Order Code	Name	Designation	(Nom)	(Nom)	Flux
928026284074	22 W G10q	Cool White	4000 K	59 lm/W	1,285 lm
	Cool white	(CW)			
	Circular				
	fluorescent				
928026286574	22 W G10q	Cool Daylight	6500 K	57 lm/W	1,250 lm
	Cool daylight				

			Correlated Color	Luminous Efficacy	
	Full Product	Color	Temperature	(rated)	Luminous
Order Code	Name	Designation	(Nom)	(Nom)	Flux
	Circular				
	fluorescent				
928027486574	40 W G10q	Cool Daylight	6500 K	78 lm/W	3,070 lm
	Cool daylight				
	Circular				
	fluorescent				

# Operating and Electrical

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
928026284074	22 W G10q Cool white	0.400 A	62 V	22 W
	Circular fluorescent			
928026286574	22 W G10q Cool	0.400 A	62 V	22.0 W
	daylight Circular			
	fluorescent			

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
928027486574	40 W G10q Cool	0.420 A	110 V	40.0 W
	daylight Circular			
	fluorescent			

# Approval and Application

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
928026284074	22 W G10q Cool white Circular fluorescent	24 kWh
928026286574	22 W G10q Cool daylight Circular	24 kWh
	fluorescent	

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
928027486574	40 W G10q Cool daylight Circular	44 kWh
	fluorescent	



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