



# Circular shaped fluorescent lighting with improved color rendering

## MASTER TL-E Circular Super 80

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, including decorative ones, in 'human' applications such as schools, offices, shops and homes, and for lighting of residential areas.

### 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

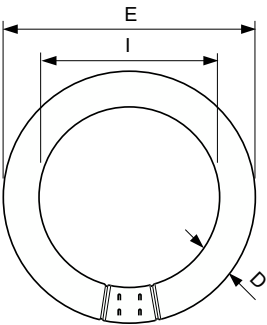
- Suitable for use in a wide range of luminaires for various purposes, including decorative luminaires
- Ideal for 'human' applications such as schools, offices, shops and homes

### 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.

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## Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 32W/840 1CT/4	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm
TL-E 32W/865 1CT/20	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm

General Information	
Cap-Base	G10q
Light Technical	
Color rendering index (CRI)	80
Operating and Electrical	
Lamp Current (Nom)	0.450 A
Voltage (Nom)	81 V
Power Consumption	32.0 W
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T29
Approval and Application	
Energy Consumption kWh/1000 h	35 kWh
Mercury (Hg) Content (Nom)	8 mg

## General Information

Order Code	Full Product Name	Nominal lifetime
928026384040	TL-E 32W/840 1CT/4	15,000 h
928026386574	TL-E 32W/865 1CT/20	8,000 h

## Light Technical

Order Code	Full Product		Correlated Color	Luminous Efficacy	Luminous Flux
	Name	Color Designation	Temperature (Nom)	(rated) (Nom)	
928026384040	TL-E 32W/840 1CT/4	Cool White (CW)	4000 K	74 lm/W	2,375 lm

Order Code	Full Product		Correlated Color	Luminous Efficacy	Luminous Flux
	Name	Color Designation	Temperature (Nom)	(rated) (Nom)	
928026386574	TL-E 32W/865 1CT/20	Cool Daylight	6500 K	72 lm/W	2,310 lm

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