



# MASTER TL-E Circular Super 80

## TL-E 32W/840 1CT/4

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.

### 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.

### Product data

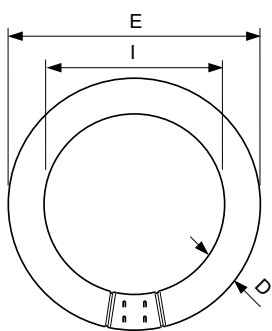
General Information		LLMF 2000 h Rated		84 %	
Cap base	G10Q [ G10q]	LLMF 4000 h Rated		79 %	
Life to 50% failures (nom.)	13000 h	LLMF 6000 h Rated		75 %	
LSF 2000 h Rated	98 %	LLMF 8000 h Rated		73 %	
LSF 4000 h Rated	77 %				
LSF 6000 h Rated	60 %				
LSF 8000 h Rated	45 %				
Light Technical		Operating and Electrical			
Colour Code	840 [ CCT of 4,000 K]	Power (Rated) (Nom)		32.0 W	
Lamp Luminous Flux 25°C EL (Nom)	2375 lm	Lamp current (nom.)		0.450 A	
Lamp Luminous Flux (Nom)	2375 lm	Voltage (Nom)		81 V	
Colour Designation	Cool White (CW)				
Colour Temperature, horizontal (Nom)	4000 K	Temperature			
Lamp Luminous Efficacy EM (Nom)	74 lm/W	Design temperature (nom.)		25 °C	
Colour Rendering Index,horiz (Nom)	80				
		Controls and Dimming			
		Dimmable		Yes	

# MASTER TL-E Circular Super 80

Mechanical and Housing	
Bulb shape	C-T9 [ C-T 29 mm (C-T9)]
Approval and Application	
Mercury (Hg) content (nom.)	8 mg
Energy consumption kWh/1,000 hours	35 kWh
Product Data	
Full product code	871150055968501
Order product name	TL-E 32W/840 1CT/4

EAN/UPC – product	8711500559685
Order code	928026384040
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	928026384040
SAP net weight (piece)	0.160 kg
ILCOS code	FSC-32/40/1B-E-G10q-29/299

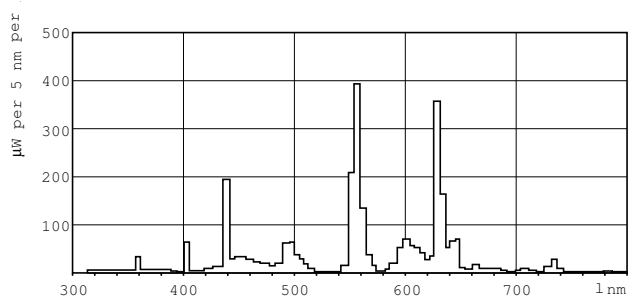
## Dimensional drawing



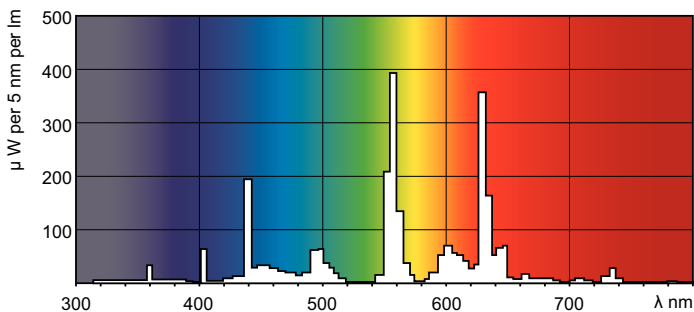
TL-E 32W/840 1CT/4

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

## Photometric data



Lightcolour /840



Lightcolour /840

## MASTER TL-E Circular Super 80

