



# MASTER TL-E Circular Super 80

## TL-E 32W/840 1CT/20

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			
Color Code	840 [ CCT of 4000K]	Power (Nom)		32.0 W	
Luminous Flux (Nom)	2375 lm	Lamp Current (Nom)		0.450 A	
Luminous Flux (Rated) (Nom)	2375 lm	Voltage (Nom)		81 V	
Color Designation	Cool White (CW)				
Correlated Color Temperature (Nom)	4000 K	Temperature			
Luminous Efficacy (rated) (Nom)	74 lm/W	Design Temperature (Nom)		25 °C	
Color Rendering Index (Nom)	80				
		Controls and Dimming			
		Dimmable		Yes	

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## Mechanical and Housing

Bulb Shape C-T9 [ C-T9 29 mm]

## Approval and Application

Mercury (Hg) Content (Nom) 8 mg

Energy Consumption kWh/1000 h 35 kWh

## Product Data

Full product code 871150055968500

Order product name TL-E 32W/840 1CT/20

EAN/UPC - Product 8711500559685

Order code 928026384074

Numerator - Quantity Per Pack 1

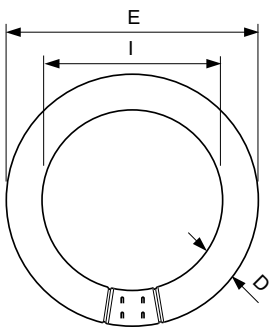
Numerator - Packs per outer box 20

Material Nr. (12NC) 928026384074

Net Weight (Piece) 0.180 kg

ILCOS Code FSC-32/40/1B-E-G10q-29/299

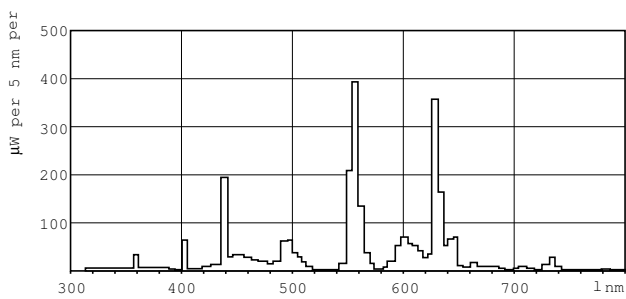
## Dimensional drawing



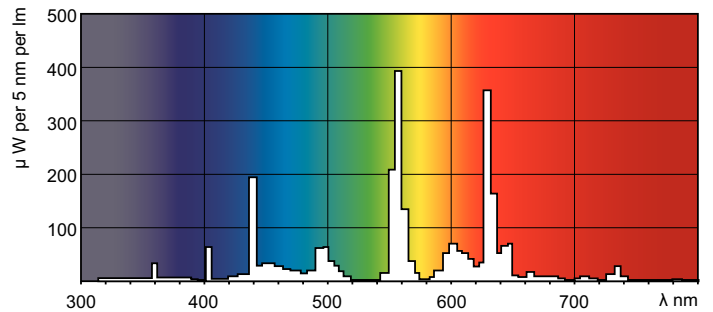
TL-E 32W/840

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

## Photometric data



LDPB\_TL-E8\_840-Spectral power distribution B/W



LDPO\_TL-E8\_840-Spectral power distribution Colour

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