



# MASTER TL-E Circular Super 80

## TL-E 32W/865 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			
Cap base	G10Q [ G10q]	LLMF 2000 h Rated	84 %
Life to 50% failures (nom.)	13000 h	LLMF 4000 h Rated	79 %
LSF 2000 h Rated	98 %	LLMF 6000 h Rated	75 %
LSF 4000 h Rated	77 %	LLMF 8000 h Rated	73 %
LSF 6000 h Rated	60 %		
LSF 8000 h Rated	45 %	Operating and Electrical	
		Power (Rated) (Nom)	32.0 W
		Lamp current (nom.)	0.450 A
		Voltage (Nom)	81 V
Light Technical		Temperature	
Colour Code	865 [ CCT of 6,500 K]	Design temperature (nom.)	25 °C
Lamp Luminous Flux 25°C EL (Nom)	2310 lm		
Lamp Luminous Flux (Nom)	2310 lm	Controls and Dimming	
Colour Designation	Cool Daylight	Dimmable	Yes
Colour Temperature, horizontal (Nom)	6500 K		
Lamp Luminous Efficacy EM (Nom)	72 lm/W		
Colour Rendering Index,horiz (Nom)	80		

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## Approval and Application

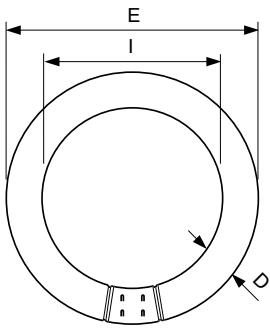
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	8 mg
Energy consumption kWh/1,000 hours	35 kWh

## Product Data

Full product code	871150064038300
Order product name	TL-E 32W/865 1CT/20
EAN/UPC – product	8711500640383

Order code	928026386574
SAP numerator – quantity per pack	1
Numerator – packs per outer box	20
SAP material	928026386574
SAP net weight (piece)	0.110 kg
ILCOS code	FSC-32/65/1B-E-G10q-29/299

## Dimensional drawing



TL-E 32W/865

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

