



MASTER TL-E Circular Super 80

TL-E 32W/830 1CT/12

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	830 [CCT of 3000K]	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	Warm White (WW)				
Correlated Color Temperature (Nom)	3000 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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Approval and Application

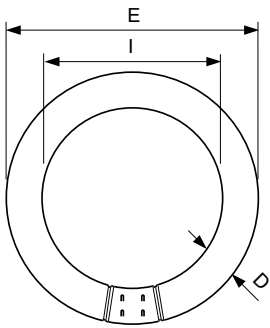
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	8 mg
Energy Consumption kWh/1000 h	35 kWh

Product Data

Full product code	871150055967815
Order product name	TL-E 32W/830 1CT/12
EAN/UPC - Product	8711500559678

Order code	928026383070
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928026383070
Net Weight (Piece)	0.180 kg
ILCOS Code	FSC-32/30/1B-E-G10q-29/299

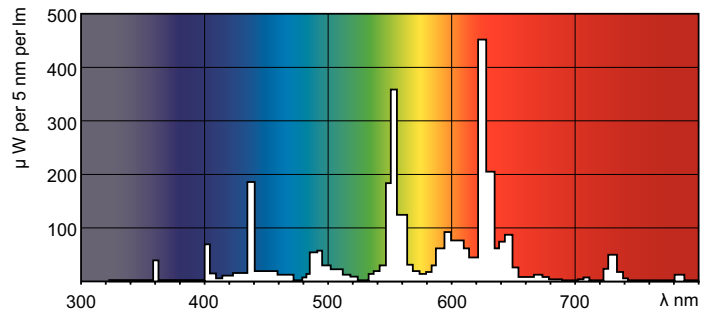
Dimensional drawing



TL-E 32W/830

Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 32W/830 1CT/12	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm

Photometric data



LDPB_TL-E8_830-Spectral power distribution B/W

LDPO_TL-E8_830-Spectral power distribution Colour

