



# MASTER TL-E Circular Super 80

## TL-E 22W/840 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.

### Product data

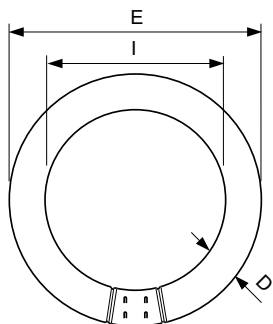
General Information			
Cap-Base	G10Q [ G10q]	LLMF 2000 h Rated	90 %
Bulb Shape	C-T9 [ C-T9 29 mm]	LLMF 4000 h Rated	87 %
Life To 50% Failures (Nom)	13000 h	LLMF 6000 h Rated	85 %
LSF 2000 h Rated	80 %	LLMF 8000 h Rated	84 %
LSF 4000 h Rated	74 %		
LSF 6000 h Rated	70 %	Operating and Electrical	
LSF 8000 h Rated	67 %	Power (Rated) (Nom)	22 W
		Lamp Current (Nom)	0.400 A
		Voltage (Nom)	62 V
		Temperature	
		Design Temperature (Nom)	25 °C
		Controls and Dimming	
		Dimmable	Yes
		Approval and Application	
		Energy Efficiency Label (EEL)	B
		Mercury (Hg) Content (Nom)	8 mg
Light Technical			
Color Code	840 [ CCT of 4000K (841)]		
Luminous Flux (Nom)	1300 lm		
Luminous Flux (Rated) (Nom)	1300 lm		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	381		
Chromaticity Coordinate Y (Nom)	379		
Correlated Color Temperature (Nom)	4100 K		
Luminous Efficacy (rated) (Nom)	59 lm/W		
Color Rendering Index (Nom)	85		

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Energy Consumption kWh/1000 h	24 kWh
<b>Product Data</b>	
Full product code	872790084050600
Order product name	TL-E 22W/840 1CT/12
EAN/UPC - Product	8727900840506
Order code	928026284070

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928026284070
Net Weight (Piece)	0.110 kg
ILCOS Code	FSC-22/40/1B-E-G10q-29/210

## Dimensional drawing



TL-E 22W/840

Product	D	D	E	E	I	I
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