



# 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.

## **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]			
Flux measurement reference	Sphere			
Light Technical				
Color Code	840 [CCT of 4000K]			
Luminous Flux	1,285 lumen			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	59 lm/W			
Color rendering index (CRI)	80			
Operating and Electrical				
Power Consumption	22.2 W			

Lamp Current (Nom)	0.400 A			
Voltage (Nom)	62 V			
Voltage (Nom)	62 V			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	C-T9 [C-T9 29 mm]			
Approval and Application				
Mercury (Hg) Content (Max)	8 mg			
Mercury (Hg) Content (Nom)	8 mg			
Energy Consumption kWh/1000 h	23 kWh			
EPREL Registration Number	423,506			

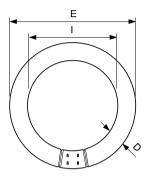
Datasheet, 2023, May 16 data subject to change

# **MASTER TL-E Circular Super 80**

Product Data				
Full product code	872790084050600			
Order product name	TL-E 22W/840 1CT/12			
Order code	928026284070			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	12			

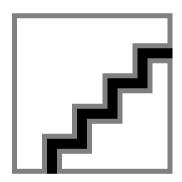
Material number (12NC)	928026284070
Full product name	TL-E 22W/840 1CT/12
EAN/UPC - Case	8727900840513

## Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 22W/840 1CT/12	30.9 mm	26.2 mm	205.0 mm	213.5 mm	149.1 mm	155.6 mm

## Photometric data



Spectral Power Distribution Colour - TL-E 22W/840 1CT/12



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