



# MASTER TL-E Circular Super 80

# TL-E 22W/865 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]		
Life to 50% Failures (Nom)	13000 h		
LSF 2000 h Rated	98 %		
LSF 4000 h Rated	77 %		
LSF 6000 h Rated	60 %		
LSF 8000 h Rated	45 %		
Light Technical			
Color Code	865 [ CCT of 6500K]		
Luminous Flux (Nom)	1250 lm		
Luminous Flux (Rated) (Nom)	1250 lm		
Color Designation	Cool Daylight		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	57 lm/W		
Color Rendering Index (Nom)	80		

LLMF 2000 h Rated	80 %
LLMF 4000 h Rated	74 %
LLMF 6000 h Rated	70 %
LLMF 8000 h Rated	67 %
Operating and Electrical	
Power (Nom)	22.0 W
Lamp Current (Nom)	0.400 A
Voltage (Nom)	62 V
Temperature	
Design Temperature (Nom)	25 ℃
Controls and Dimming	
Dimmable	Yes

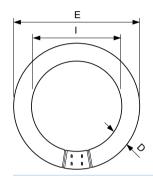
Datasheet, 2020, November 18 data subject to change

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

Approval and Application	
Energy Efficiency Label (EEL)	В
Mercury (Hg) Content (Nom)	8 mg
Energy Consumption kWh/1000 h	24 kWh
Product Data	
Full product code	872790084053700
Order product name	TL-E 22W/865 1CT/12
EAN/UPC - Product	8727900840537

Order code	928026286570
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928026286570
Net Weight (Piece)	0.110 kg
ILCOS Code	FSC-22/65/1B-E-G10q-29/210

## Dimensional drawing



TL-E 22W/865

Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 22W/865	30.9 mm	26.2 mm	205.0 mm	213.5 mm	149.1 mm	155.6 mm
1CT/12						

