



# MASTER TL-E Circular Super 80



# TL-E 32W/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] Sphere		
Flux measurement reference			
Life to 50% Failures (Nom)	13,000 hour(s)		
Light Technical			
Color Code	865 [CCT of 6500K]		
Luminous Flux	2,310 lumen		
Color Designation	Cool Daylight		
Chromaticity Coordinate X (Nom)	0.313		
Chromaticity Coordinate Y (Nom)	0.337		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	72 lm/W		
Color rendering index (CRI)	80		

Operating and Electrical	
Power Consumption	32.8 W
Lamp Current (Nom)	0.450 A
Voltage (Nom)	81 V
Voltage (Nom)	81 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T9 [C-T9 29 mm]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	8 mg
Mercury (Hg) Content (Nom)	8 mg

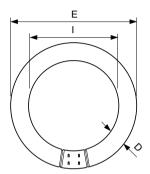
Datasheet, 2023, October 9 data subject to change

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

Energy Consumption kWh/1000 h	33 kWh		
EPREL Registration Number	423510		
Product Data			
Full product code	872790084055100		
Order product name	TL-E 32W/865 1CT/12		
Order code	928026386570		
Numerator - Quantity Per Pack	1		

Numerator - Packs per outer box	12		
Material Nr. (12NC)	928026386570		
Full product name	TL-E 32W/865 1CT/12		
EAN/UPC - Case	8727900840568		
EAN/UPC - Product/Case	8727900840551		

## Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
TL-E 32W/865 1CT/12	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm

