PHILIPS Lighting



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

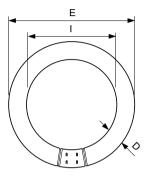
General Information		Lamp Current (Nom)	0.450 A	
Cap-Base	G10Q [G10q]	Voltage (Nom)	81 V	
Flux measurement reference	Sphere	Voltage (Nom)		
Light Technical		Controls and Dimming		
Color Code	865 [CCT of 6500K]	Dimmable	Yes	
Luminous Flux	2,310 lumen			
Color Designation	Cool Daylight	Mechanical and Housing		
Chromaticity Coordinate X (Nom)	0.313	Bulb Shape	C-T9 [C-T9 29 mr	
Chromaticity Coordinate Y (Nom)	0.337			
Correlated Color Temperature (Nom)	6500 K	Approval and Application		
uminous Efficacy (rated) (Nom) 72 lm/W		Mercury (Hg) Content (Max)	8 mg	
Color rendering index (CRI)	80	Mercury (Hg) Content (Nom)	8 mg	
		Energy Consumption kWh/1000 h	33 kWh	
Operating and Electrical		EPREL Registration Number	423,510	
Power Consumption	32.8 W			

MASTER TL-E Circular Super 80

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 number (12NC)	928026386570		
Full product name	TL-E 32W/865 1CT/12		
EAN/UPC - Case	8727900840568		

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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, May 20 - data subject to change