PHILIPS Lighting



MASTER TL-E Circular Super 80

TL-E 32W/865 1CT/20

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

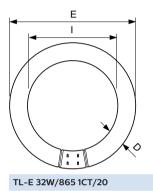
General information		LLMF 2000 h Rated	84 %	
Cap-Base	G10Q [G10q]	LLMF 4000 h Rated	79 %	
ife to 50% Failures (Nom)	13000 h	LLMF 6000 h Rated	75 %	
SF 2000 h Rated	98 %	LLMF 8000 h Rated	73 %	
SF 4000 h Rated	77 %			
SF 6000 h Rated	60 %	Operating and electrical		
_SF 8000 h Rated	45 %	Power (Nom)	32.0 W	
		Lamp Current (Nom)	0.450 A	
Light technical		Voltage (Nom)	81 V	
olor Code	865 [CCT of 6500K]			
uminous Flux (Nom)	2310 lm	Temperature		
uminous Flux (Rated) (Nom)	2310 lm	Design Temperature (Nom)	Design Temperature (Nom) 25 °C	
olor Designation	Cool Daylight			
Correlated Color Temperature (Nom)	6500 K	Controls and dimming	Controls and dimming	
uminous Efficacy (rated) (Nom)	72 lm/W	Dimmable	Yes	
olor Rendering Index (Nom)	80			

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Mechanical and housing				
Bulb Shape	C-T9 [C-T9 29 mm]			
Approval and application				
Mercury (Hg) Content (Nom)	8 mg			
Energy Consumption kWh/1000 h	35 kWh			
Product data				
Full product code	871150064038300			
Order product name	TL-E 32W/865 1CT/20			

EAN/UPC - Product	8711500640383		
Order code	928026386574		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	20		
Material Nr. (12NC)	928026386574		
Net Weight (Piece)	0.110 kg		
ILCOS Code	FSC-32/65/1B-E-G10q-29/299		

Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	l (max)
TL-E 32W/865	30.9 mm	27.1 mm	299.0 mm	303.5 mm	241.0 mm	246.0 mm
1CT/20						



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