PHILIPS Lighting



MASTER TL-E Circular Super 80

TL-E 32W/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

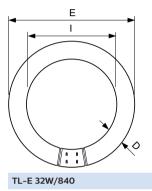
eneral Information		LLMF 2000 h Rated	84 %
ap-Base	G10Q [G10q]	LLMF 4000 h Rated	79 %
e to 50% Failures (Nom)	13000 h	LLMF 6000 h Rated	75 %
SF 2000 h Rated	98 %	LLMF 8000 h Rated	73 %
F 4000 h Rated	77 %		
F 6000 h Rated	60 %	Operating and Electrical	
LSF 8000 h Rated	45 %	Power (Nom)	32.0 W
		Lamp Current (Nom)	0.450 A
ght Technical		Voltage (Nom)	81 V
r Code	840 [CCT of 4000K]		
ninous Flux (Nom)	2375 lm	Temperature	
ninous Flux (Rated) (Nom)	2375 lm	Design Temperature (Nom)	25 °C
or Designation	Cool White (CW)		
rrelated Color Temperature (Nom)	4000 K	Controls and Dimming	
ninous Efficacy (rated) (Nom)	74 lm/W	Dimmable	Yes
lor Rendering Index (Nom)	80		

MASTER TL-E Circular Super 80

Approval and Application		
Energy Efficiency Label (EEL)	А	
Mercury (Hg) Content (Nom)	8 mg	
Energy Consumption kWh/1000 h	35 kWh	
Product Data		
Full product code	871150055968515	
Order product name	TL-E 32W/840 1CT/12	
EAN/UPC - Product	8711500559685	

Order code	928026384070
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928026384070
Net Weight (Piece)	0.180 kg
ILCOS Code	FSC-32/40/1B-E-G10q-29/299

Dimensional drawing



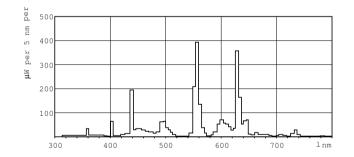
TL-E 32W/840 30.9 mm 27.1 mm 299.0 mm 303.5 mm 241.0 mm 246.0 mm 1CT/12

E (max) I (min)

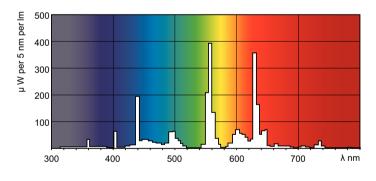
I (max)

D (max) D (min) E (min)

Photometric data



LDPB_TL-E8_840-Spectral power distribution B/W







Product

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