



MASTER TL-E Circular Super 80



TL-E 32W/840 1CT/12

Low-pressure mercury discharge lamps with a circular 26 mm tube

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
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	13,000 hour(s)
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	2,375 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	74 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

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Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T29
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	8 mg
Mercury (Hg) Content (Nom)	8 mg
Energy Consumption kWh/1000 h	33 kWh
EPREL Registration Number	423509
Product Data	
Order product name	TL-E 32W/840 1CT/12
Full product name	TL-E 32W/840 1CT/12
Full product code	871150055968515

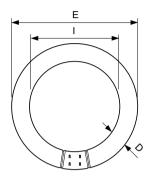
Datasheet, 2023, April 14 data subject to change

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Order code	55968515
Material Nr. (12NC)	928026384070
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500559685

Numerator - Packs per outer box	12
EAN/UPC - Case	8711500620712

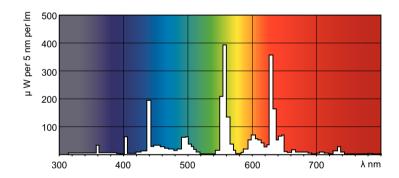
Dimensional drawing



 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

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

Photometric data



Spectral Power Distribution Colour - TL-E 32W/840 1CT/12



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