



MASTER TL5 Circular



MASTER TL5 Circular 40W/830 1CT/10

This circular TL5 lamp (tube diameter 16 mm) offers extended design possibilities. The slim tube allows the creation of extremely flat luminaires and enables omnidirectional light distribution. It is suitable for a wide range of professional and semi-professional applications, and is ideal for use in shops, offices and public areas with unconventional layouts.

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	2GX13
Flux measurement reference	Sphere
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	3,300 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.44
Chromaticity Coordinate Y (Nom)	0.403
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	83 lm/W
Color rendering index (CRI)	81
Operating and Electrical	
Power Consumption	40.5 W

Lamp Current (Nom)	0.320 A
Lamp Carrent (Nom)	5.326 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T5
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	4 mg
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	41 kWh
EPREL Registration Number	423620
Product Data	
Order product name	MASTER TL5 Circular 40W/830 1CT/10

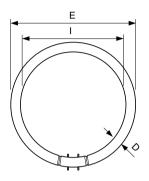
Datasheet, 2024, February 8 data subject to change

MASTER TL5 Circular

Full product name	MASTER TL5 Circular 40W/830 1CT/10
Full product code	871150064097025
Order code	927965583013
Material Nr. (12NC)	927965583013
Numerator - Quantity Per Pack	1

EAN/UPC - Product/Case	8711500640970
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500640987

Dimensional drawing

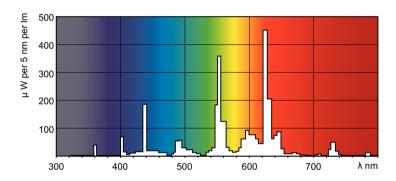


 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

 MASTER TL5 Circular 40W/830
 18 mm
 14 mm
 293 mm
 305 mm
 260 mm
 272 mm

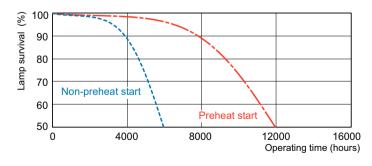
 1CT/10
 10 mm
 10 mm

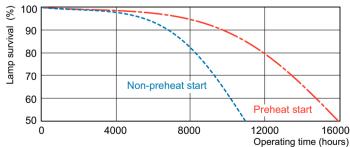
Photometric data



Spectral Power Distribution Colour - MASTER TL5 Circular 40W/830 1CT/10

Lifetime



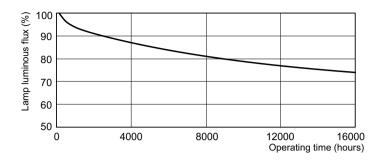


Life Expectancy Diagram - MASTER TL5 Circular 40W/830 1CT/10

Life Expectancy Diagram - MASTER TL5 Circular 40W/830 1CT/10

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 40W/830 1CT/10



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