



# **MASTER TL5 Circular**

## MASTER TL5 Circular 55W/840 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 [2GX13]
Nominal lifetime	12,000 hour(s)
Flux measurement reference	Sphere
Light Technical	
Color Code	841 [CCT of 4100K]
Luminous Flux	4,210 lumen
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)	76 lm/W
Color rendering index (CRI)	81
Operating and Electrical	
Power Consumption	55.7 W

Lamp Current (Nom)	0.550 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T5 [C-T5 16 mm]
Approval and Application	
Mercury (Hg) Content (Max)	4 mg
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	56 kWh
EPREL Registration Number	423,623
Product Data	
Full product code	871150064251625
Order product name	MASTER TL5 Circular 55W/840 1CT/10

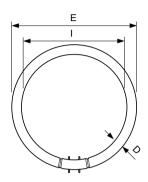
Datasheet, 2023, May 15 data subject to change

## **MASTER TL5 Circular**

Order code	927965784013
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	927965784013

Full product name	MASTER TL5 Circular 55W/840 1CT/10
EAN/UPC - Case	8711500642523

## Dimensional drawing

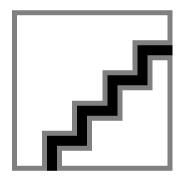


 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

 MASTER TL5 Circular 55W/840
 18 mm
 14 mm
 293 mm
 305 mm
 260 mm
 272 mm

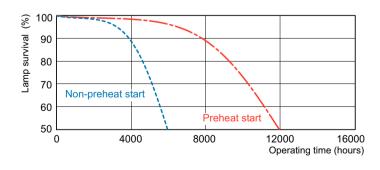
 1CT/10
 10 mm
 10 mm

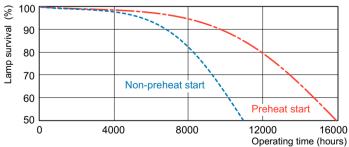
### Photometric data



Spectral Power Distribution Colour - MASTER TL5 Circular 55W/840 1CT/10

#### Lifetime



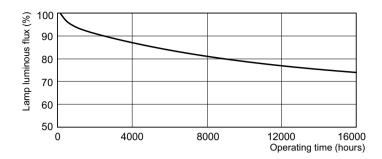


Life Expectancy Diagram - MASTER TL5 Circular 55W/840 1CT/10

Life Expectancy Diagram - MASTER TL5 Circular 55W/840 1CT/10

## **MASTER TL5 Circular**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 55W/840 1CT/10



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