



# **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 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)	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						
Energy Efficiency Class	G					
Mercury (Hg) Content (Max)	4 mg					
Mercury (Hg) Content (Nom)	4 mg					
Energy Consumption kWh/1000 h	56 kWh					
EPREL Registration Number	423623					
Product Data						
Order product name	MASTER TL5 Circular 55W/840 1CT/10					

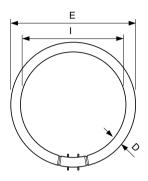
Datasheet, 2023, April 24 data subject to change

## **MASTER TL5 Circular**

Full product name	MASTER TL5 Circular 55W/840 1CT/10			
Full product code	871150064251625			
Order code	927965784013			
Material Nr. (12NC)	927965784013			
Numerator - Quantity Per Pack	1			

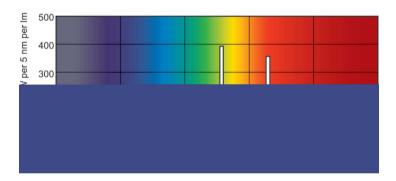
EAN/UPC - Product/Case	8711500642516		
Numerator - Packs per outer box	10		
EAN/UPC - Case	8711500642523		

#### Dimensional drawing



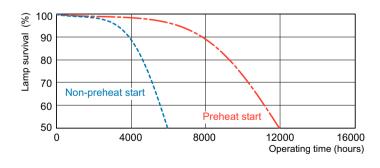
Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
MASTER TL5 Circular 55W/840	18 mm	14 mm	293 mm	305 mm	260 mm	272 mm
1CT/10						

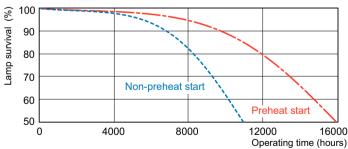
#### Photometric data



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

#### Lifetime



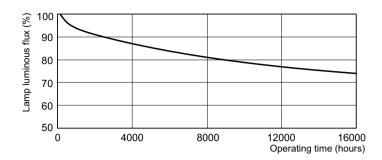


Life Expectancy Diagram - MASTER TL5 Circular 55W/840 1CT/10

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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