



# **MASTER TL5 Circular**



# MASTER TL5 Circular 22W/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	1,800 lm			
Luminous Efficacy (rated) (Nom)	82 lm/W			
Color Designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Color Temperature (Nom)	3000 K			
Color rendering index (CRI)	81			
Operating and Electrical				
Power Consumption	23.5 W			

Lamp Current (Nom)	0.300 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	24 kWh				
EPREL Registration Number	423618				
Product Data					
Order product name	MASTER TL5 Circular 22W/830 1CT/10				

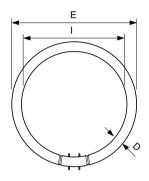
Datasheet, 2024, August 20 data subject to change

# **MASTER TL5 Circular**

Full product name	MASTER TL5 Circular 22W/830 1CT/10				
Full product code	871150064095625				
Order code	927965083013				
Material Nr. (12NC)	927965083013				
Numerator - Quantity Per Pack	1				
Net Weight (Piece)	80.000 g				

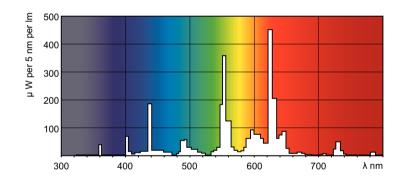
EAN/UPC - Product/Case	8711500640956
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500640963

## Dimensional drawing



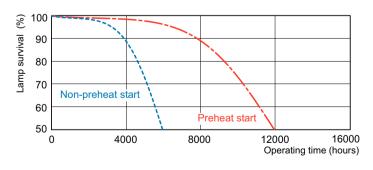
Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
MASTER TL5 Circular 22W/830	18 mm	14 mm	220 mm	230 mm	187 mm	197 mm
1CT/10						

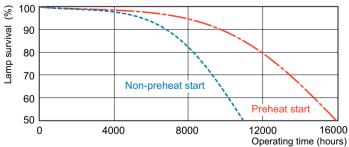
#### Photometric data



Spectral Power Distribution Colour - MASTER TL5 Circular 22W/830 1CT/10

#### Lifetime



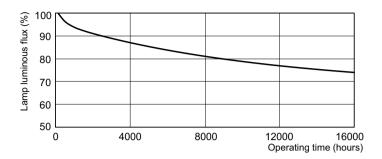


Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle

# **MASTER TL5 Circular**

#### Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 22W/830 1CT/10



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