

# **MASTER TL5 Circular**

# 55 W 2GX13 Cool white T5 Circular fluorescent

16 mm tube diameter circular fluorescent lamps with a choice of various diameters

#### **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			
Nominal lifetime	12,000 h			
Flux measurement reference	Sphere			
Light Technical				
Color Code	841 [CCT of 4100K]			
Luminous Flux	4,210 lm			
Color Designation	Cool White (CW)			
Luminous Efficacy (rated) (Nom)	76 lm/W			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Color Temperature (Nom)	4000 K			
Color rendering index (CRI)	81			
Operating and Electrical				
Power Consumption	55.7 W			
Lamp Current (Nom)	0.550 A			

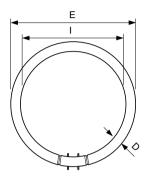
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	C-T5				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) Content (Max)	4 mg				
Mercury (Hg) Content (Nom)	4 mg				
Energy Consumption kWh/1000 h	56 kWh				
EPREL Registration Number	423623				
Product Data					
Order product name	55 W 2GX13 Cool white T5 Circular fluorescent				
Full product name	55 W 2GX13 Cool white T5 Circular fluorescent				
Full product code	871150064251625				
Local code description	TL5C55W840				
Order code	927965784013				
Material Nr. (12NC)	927965784013				
Local order code	TL5C55W840				

Datasheet, 2024, March 31 data subject to change

# **MASTER TL5 Circular**

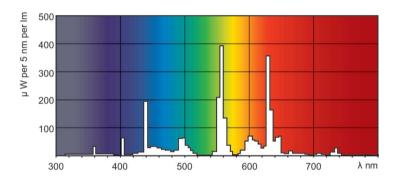
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.110 kg
EAN/UPC - Product/Case	8711500642516
Numerator - Packs per outer box	10

## Dimensional drawing



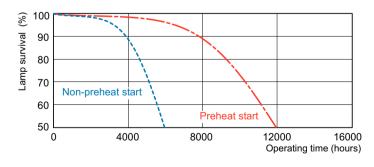
Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
55 W 2GX13 Cool white T5	18 mm	14 mm	293 mm	305 mm	260 mm	272 mm
Circular fluorescent						

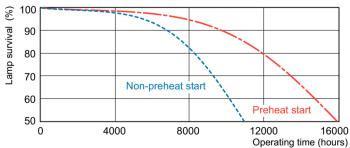
## Photometric data



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

#### Lifetime



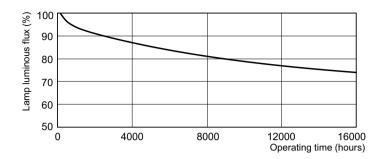


Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle

# **MASTER TL5 Circular**

## Lifetime



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



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