



MASTER TL5 Circular



MASTER TL5 CIRCULAR 55W/830 1CT/10

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 [2GX13]	
Nominal lifetime	12,000 h	
Flux measurement reference	Sphere	
Light Technical		
Colour Code	830 [CCT of 3000K]	
Luminous Flux	4,210 lm	
Colour designation	Warm White (WW)	
Chromaticity Coordinate X (Nom)	0.44	
Chromaticity Coordinate Y (Nom)	0.403	
Correlated Colour Temperature	3000 K	
Luminous efficacy (rated) (nom.)	76 lm/W	
Colour rendering index (CRI)	81	
Operating and Electrical		
Power Consumption	55.7 W	
Lamp current (nom.)	0.550 A	

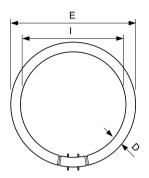
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb shape	C-T5 [C-T5 16 mm]	
Approval and Application		
Energy Efficiency Class	G	
Mercury (Hg) content (max.)	4 mg	
Mercury (Hg) content (nom.)	4 mg	
Energy consumption kWh/1,000 hours	56 kWh	
EPREL registration number	423622	
Product Data		
Order product name	MASTER TL5 Circular 55W/830 1CT/10	
Full product name	MASTER TL5 CIRCULAR 55W/830 1CT/10	
Full EOC	871150064279025	
Order code	64279025	
Material no. (12 NC)	927965783013	
Local order code	55TL5C830	
SAP numerator – quantity per pack	1	

Datasheet, 2023, April 24 data subject to change

MASTER TL5 Circular

EAN/UPC — Product/Case	8711500642790
Numerator – packs per outer box	10
EAN/UPC - Case	8711500642806

Dimensional drawing

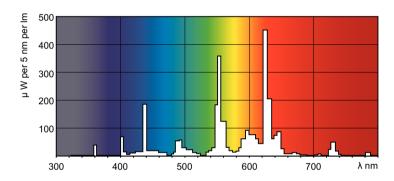


 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

 MASTER TL5 Circular 55W/830
 18 mm
 14 mm
 293 mm
 305 mm
 260 mm
 272 mm

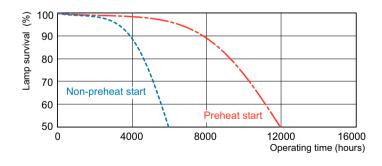
 1CT/10
 10 mm
 10 mm

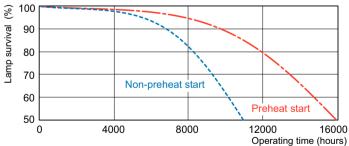
Photometric data



Spectral Power Distribution Colour - MASTER TL5 Circular 55W/830 1CT/10

Lifetime



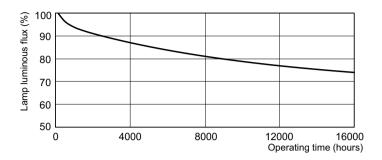


Life Expectancy Diagram - MASTER TL5 Circular 55W/830 1CT/10

Life Expectancy Diagram - MASTER TL5 Circular 55W/830 1CT/10

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 55W/830 1CT/10



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