



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
Nominal lifetime	12,000 hour(s)
Flux measurement reference	Sphere
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	4,210 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.44
Chromaticity Coordinate Y (Nom)	0.403
Correlated Color Temperature (Nom)	3000 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

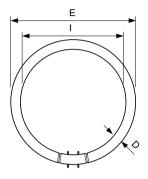
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T5
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	4 mg
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	56 kWh
EPREL Registration Number	423622
Product Data	
Order product name	MASTER TL5 Circular 55W/830 1CT/10
Full product name	MASTER TL5 CIRCULAR 55W/830 1CT/10
Full product code	871150064279025
Order code	64279025
Material Nr. (12NC)	927965783013
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500642790

Datasheet, 2023, April 25 data subject to change

MASTER TL5 Circular

Numerator - Packs per outer box	10
EAN/UPC - Case	8711500642806

Dimensional drawing

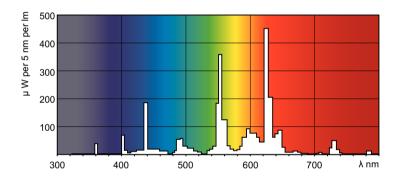


 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

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

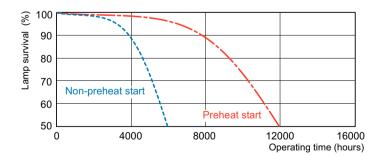
 1CT/10
 10 mm
 10 mm

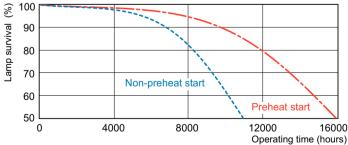
Photometric data



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

Lifetime



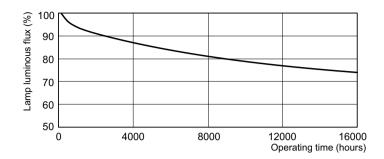


Life Expectancy Diagram - MASTER TL5 Circular 55W/830 1CT/10

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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