



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.
- 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	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 [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	423622
Product Data	
Order product name	MASTER TL5 Circular 55W/830 1CT/10
Full product name	MASTER TL5 Circular 55W/830 1CT/10

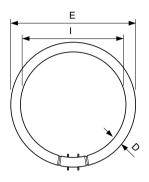
Datasheet, 2023, April 25 data subject to change

MASTER TL5 Circular

Full product code	871150064279025
Order code	927965783013
Material Nr. (12NC)	927965783013
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500642790

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

Dimensional drawing

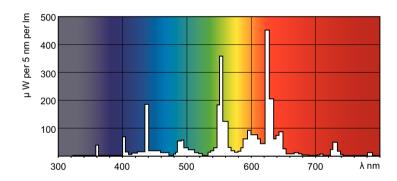


 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

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

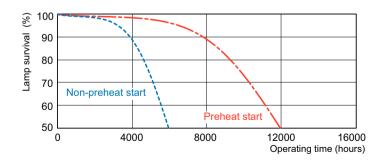
 1CT/10

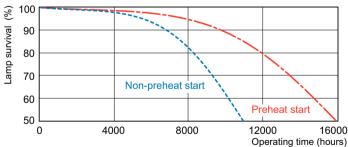
Photometric data



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

Lifetime



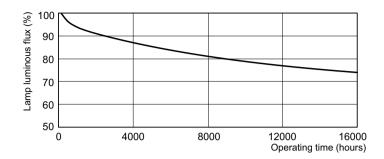


Life Expectancy Diagram - MASTER TL5 Circular 55W/830 1CT/10

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

MASTER TL5 Circular

Lifetime



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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.