



MASTER TL5 Circular



MASTER TL5 Circular 55W/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			
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					

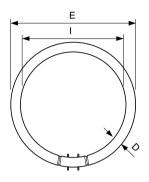
Datasheet, 2024, March 8 data subject to change

MASTER TL5 Circular

Full product name	MASTER TL5 Circular 55W/830 1CT/10			
Full product code	871150064279025			
Order code	927965783013			
Material Nr. (12NC)	927965783013			
Numerator - Quantity Per Pack	1			

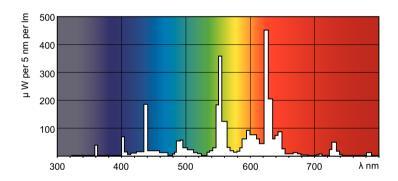
EAN/UPC - Product/Case	8711500642790		
Numerator - Packs per outer box	10		
EAN/UPC - Case	8711500642806		

Dimensional drawing



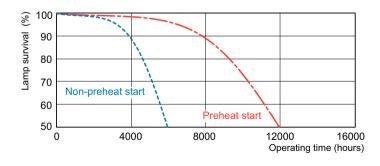
Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
MASTER TL5 Circular 55W/830	18 mm	14 mm	293 mm	305 mm	260 mm	272 mm
1CT/10						

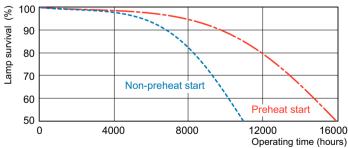
Photometric data



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

Lifetime



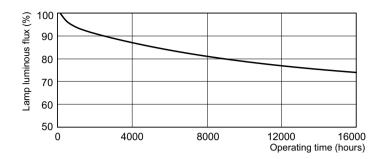


Life Expectancy Diagram - MASTER TL5 Circular 55W/830 1CT/10

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

MASTER TL5 Circular

Lifetime



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



© 2024 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.