PHILIPS Lighting



MASTER TL5 Circular

MASTER TL5 Circular 22W/840 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 semiprofessional 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

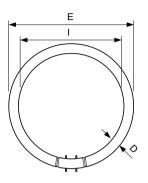
General Information		Lamp Current (Nom)	0.300 A
Cap-Base	2GX13 [2GX13]		
Nominal lifetime	12,000 hour(s)	Controls and Dimming	
Flux measurement reference	Sphere	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	840 [CCT of 4000K]	Bulb Shape	C-T5 [C-T5 16 mm]
Luminous Flux	1,800 lumen		
Color Designation	Cool White (CW)	Approval and Application	
Chromaticity Coordinate X (Nom)	0.38	Mercury (Hg) Content (Max)	4 mg
Chromaticity Coordinate Y (Nom)	0.38	Mercury (Hg) Content (Nom)	4 mg
Correlated Color Temperature (Nom)	4000 K	Energy Consumption kWh/1000 h	24 kWh
Luminous Efficacy (rated) (Nom)	82 lm/W	EPREL Registration Number	423,619
Color rendering index (CRI)	81		
		Product Data	
Operating and Electrical		Full product code	871150064221925
Power Consumption	23.5 W	Order product name	MASTER TL5 Circular 22W/840 1CT/10

MASTER TL5 Circular

Order code	927965084013
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	927965084013

	Full product name	MASTER TL5 Circular 22W/840 1CT/10
EAN/UPC - Case 8711500642226	EAN/UPC - Case	8711500642226

Dimensional drawing

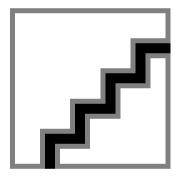


 Product
 D (max)
 D (min)
 E (max)
 I (min)
 I (max)

 MASTER TL5 Circular 22W/840
 18 mm
 14 mm
 220 mm
 320 mm
 187 mm
 197 mm

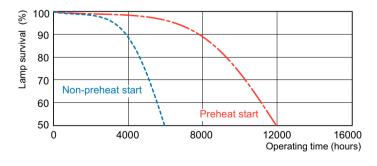
 1CT/10
 10
 10
 10
 10
 10
 10
 10

Photometric data

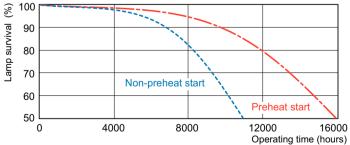


Spectral Power Distribution Colour - MASTER TL5 Circular 22W/840 1CT/10

Lifetime



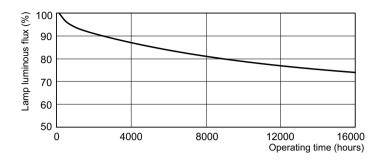
Life Expectancy Diagram - MASTER TL5 Circular 22W/840 1CT/10



Life Expectancy Diagram - MASTER TL5 Circular 22W/840 1CT/10

MASTER TL5 Circular

Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 22W/840 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.

www.lighting.philips.com 2023, May 15 - data subject to change