



MASTER TL5 Circular



MASTER TL5 CIRCULAR 40W/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.

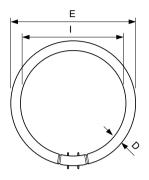
Product data

General Information	
Cap-Base	2GX13
Flux measurement reference	Sphere
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	3,300 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.44
Chromaticity Coordinate Y (Nom)	0.403
Correlated Color Temperature (Nom)	3000 K
Correlated Color Temperature (Nom) Luminous Efficacy (rated) (Nom)	3000 K 83 lm/W
Luminous Efficacy (rated) (Nom)	83 lm/W
Luminous Efficacy (rated) (Nom)	83 lm/W
Luminous Efficacy (rated) (Nom) Color rendering index (CRI)	83 lm/W
Luminous Efficacy (rated) (Nom) Color rendering index (CRI) Operating and Electrical	83 lm/W 81
Luminous Efficacy (rated) (Nom) Color rendering index (CRI) Operating and Electrical Power Consumption	83 lm/W 81 40.5 W
Luminous Efficacy (rated) (Nom) Color rendering index (CRI) Operating and Electrical Power Consumption	83 lm/W 81 40.5 W
Luminous Efficacy (rated) (Nom) Color rendering index (CRI) Operating and Electrical Power Consumption Lamp Current (Nom)	83 lm/W 81 40.5 W

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	41 kWh
EPREL Registration Number	423620
Product Data	
Order product name	MASTER TL5 Circular 40W/830 1CT/10
Full product name	MASTER TL5 CIRCULAR 40W/830 1CT/10
Full product code	871150064097025
Order code	64097025
Material Nr. (12NC)	927965583013
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500640970
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500640987

Datasheet, 2023, April 15 data subject to change

Dimensional drawing

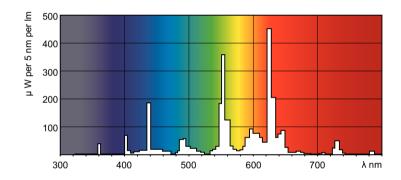


 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

 MASTER TL5 Circular 40W/830
 18 mm
 14 mm
 293 mm
 305 mm
 260 mm
 272 mm

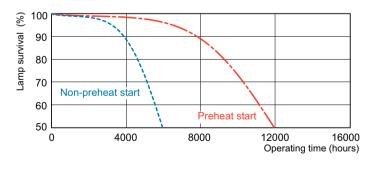
 1CT/10
 1CT/10

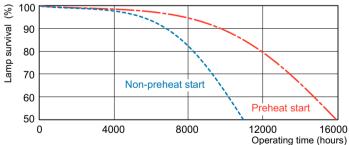
Photometric data



Spectral Power Distribution Colour - MASTER TL5 Circular 40W/830 1CT/10

Lifetime



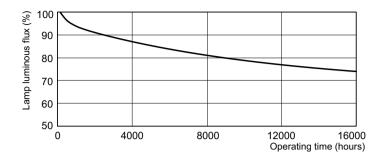


Life Expectancy Diagram - MASTER TL5 Circular 40W/830 1CT/10

Life Expectancy Diagram - MASTER TL5 Circular 40W/830 1CT/10

MASTER TL5 Circular

Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 40W/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.