

**PHILIPS**

Lighting



# MASTER TL5 Circular

## MASTER TL5 CIRCULAR 40W/830 1CT/10

16 mm tube diameter circular fluorescent lamps with a choice of various diameters

### Product data

General Information	
Cap base	2GX13 [ 2GX13]
Life to 50% failures preheat (nom.)	12000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	99 %
LSF Preheat 6000 h Rated	96 %
LSF Preheat 8000 h Rated	89 %
LSF Preheat 16000 h Rated	10 %
LSF Preheat 20000 h Rated	1 %

Light Technical	
Colour code	830 [ CCT of 3,000 K]
Luminous flux (nom.)	3300 lm
Luminous flux (rated) (nom.)	3300 lm
Colour designation	Warm white (WW)
Correlated colour temperature (nom.)	3000 K
Luminous efficacy (rated) (nom.)	83 lm/W
Color rendering index (nom.)	82
LLMF 2000 h Rated	91 %
LLMF 4000 h Rated	87 %
LLMF 6000 h Rated	84 %
LLMF 8000 h Rated	81 %
LLMF 12000 h Rated	77 %
LLMF 16000 h Rated	74 %
LLMF 20000 h Rated	72 %

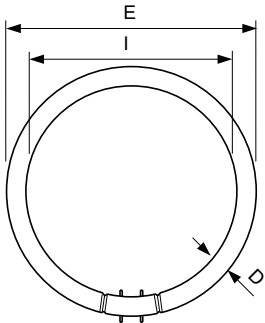
Operating and Electrical	
Power (Rated) (Nom)	39.9 W
Lamp current (nom.)	0.320 A
Controls and Dimming	
Dimmable	yes
Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	4 mg
Energy Consumption kWh/1000 h	44 kWh

Product Data	
Full product code	871150064097025
Order product name	MASTER TL5 Circular 40W/830 1CT/10
EAN/UPC – product	8711500640970
Order code	64097025
Local Code	40TL5C830
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	927965583013
Net weight (piece)	110.000 g
ILCOS Code	FSCH-40/30/1B-L/P-2GX13-16

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## Warnings and Safety

## Dimensional drawing

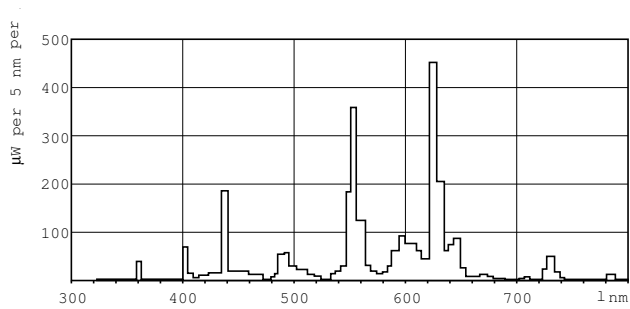


TL5-C 40W/830

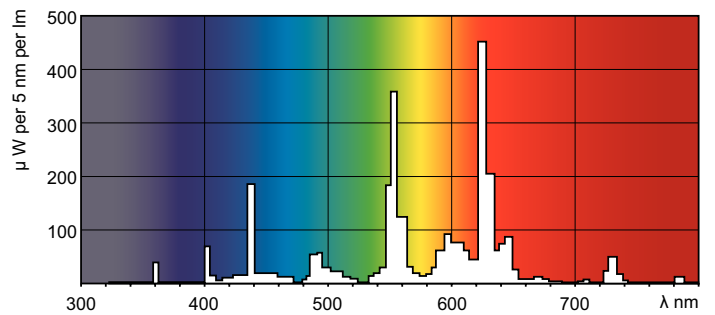
## Product

MASTER TL5 Circular 40W/830 ICT/10

## Photometric data

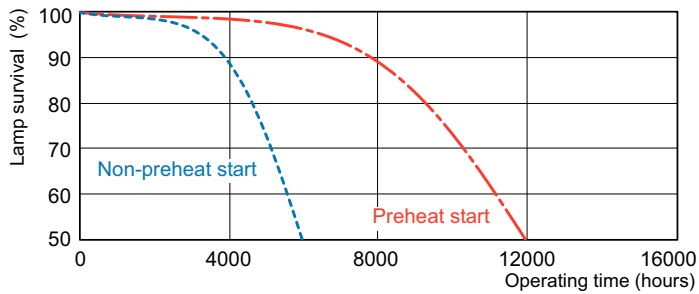


Lightcolour /830

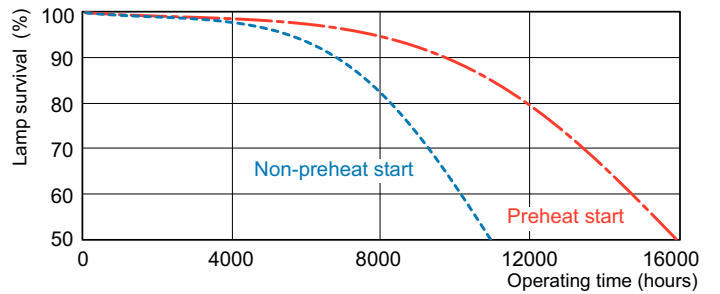


Lightcolour /830

## Lifetime



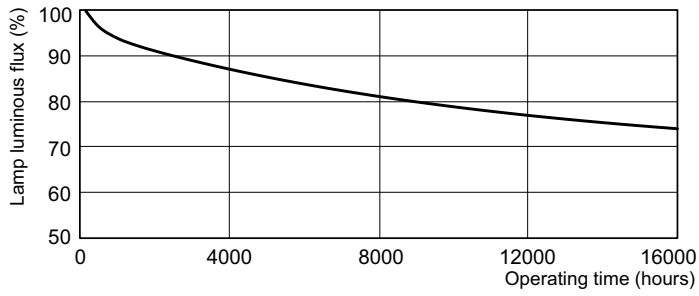
LDLE\_TL5-C8\_0001-Life expectancy diagram



LDLE\_TL5-C8\_0002-Life expectancy diagram

# MASTER TL5 Circular

## Lifetime



LDLM\_TL5-C8\_0001-Lumen maintenance diagram

