

PHILIPS

Lighting



MASTER TL5 Circular

MASTER TL5 CIRCULAR 40W/840 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	840 [CCT of 4,000 K]
Luminous flux (nom.)	3300 lm
Luminous flux (rated) (nom.)	3300 lm
Colour designation	Cool White (CW)
Correlated colour temperature (nom.)	4000 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

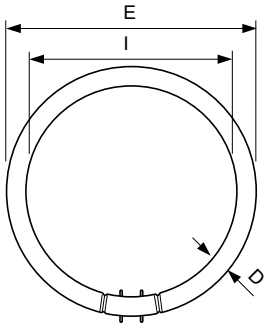
Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	4 mg
Energy Consumption kWh/1000 h	44 kWh

Product Data	
Full product code	871150064223325
Order product name	MASTER TL5 Circular 40W/840 1CT/10
EAN/UPC – product	8711500642233
Order code	64223325
Local Code	40TL5C840
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	927965584013
Net weight (piece)	110.000 g
ILCOS Code	FSCH-40/40/1B-L/P-2GX13-16

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Warnings and Safety

Dimensional drawing

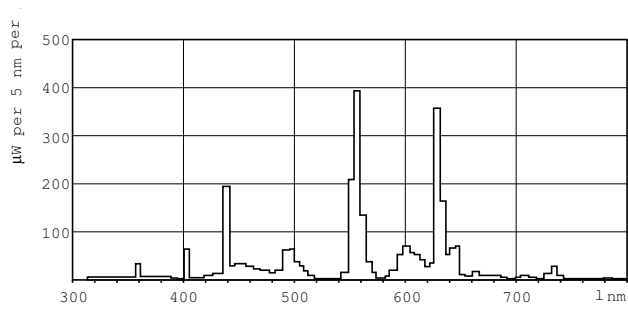


TL5-C 40W/840

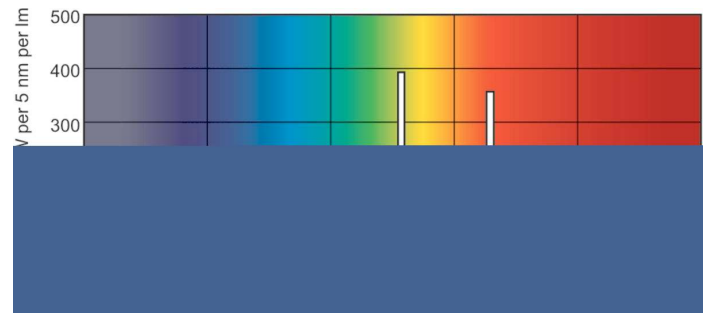
Product

MASTER TL5 Circular 40W/840 ICT/10

Photometric data

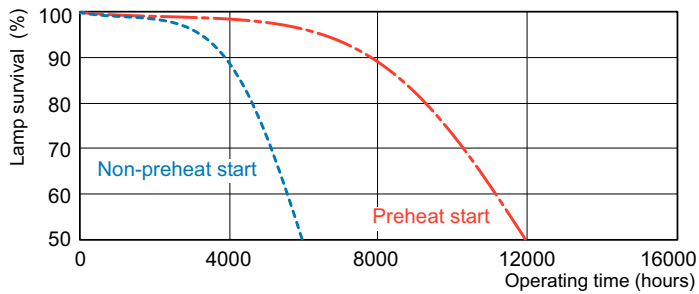


Lightcolour /840

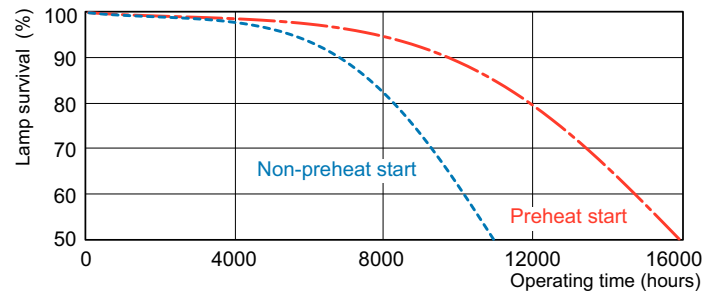


Lightcolour /840

Lifetime



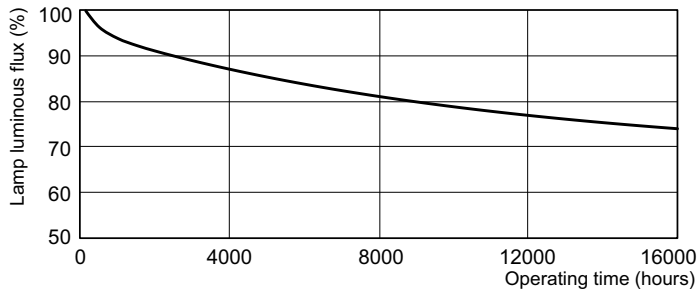
LDLE_TL5-C8_0001-Life expectancy diagram



LDLE_TL5-C8_0002-Life expectancy diagram

MASTER TL5 Circular

Lifetime



LDLM_TL5-C8_0001-Lumen maintenance diagram

