PHILIPS Lighting



MASTER TL5 Circular

60 W 2GX13 Warm white Circular fluorescent

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

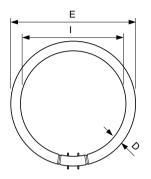
General Information	
General information	
Cap-Base	2GX13
Nominal lifetime	12,000 hour(s)
Flux measurement reference	Sphere
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	5,000 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.44
Chromaticity Coordinate Y (Nom)	0.403
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	83 lm/W
Color rendering index (CRI)	81
Operating and Electrical	
Power Consumption	60.6 W
Lamp Current (Nom)	0.470 A

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T5
Net Weight (Piece)	0.140 kg
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	4 mg
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	61 kWh
EPREL Registration Number	423624
Product Data	
Order product name	60 W 2GX13 Warm white Circular fluorescent
Full product name	60 W 2GX13 Warm white Circular fluorescent
Full product code	871150064259225
Order code	927966083013
Material Nr. (12NC)	927966083013
Numerator - Quantity Per Pack	1

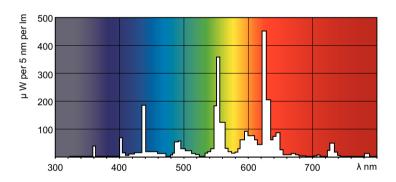
MASTER TL5 Circular

EAN/UPC - Product/Case	8711500642592
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500642608

Dimensional drawing

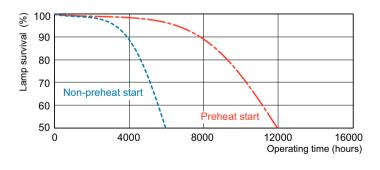


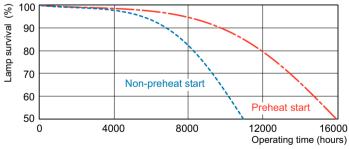
Photometric data



Spectral Power Distribution Colour - MASTER TL5 Circular 60W/830 1CT/10

Lifetime





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

18 mm 14 mm 367 mm 379 mm 334 mm 346 mm

Life expectancy diagram - 12 hour cycle

Life expectancy diagram - 3 hour cycle

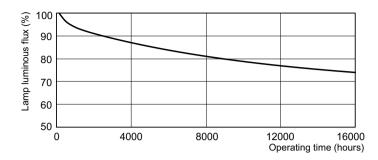
Product

60 W 2GX13 Warm white

Circular fluorescent

MASTER TL5 Circular

Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 60W/830 1CT/10



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www.lighting.philips.com 2024, November 22 - data subject to change