PHILIPS Lighting



MASTER TL5 Circular



MASTER TL5 CIRCULAR 60W/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

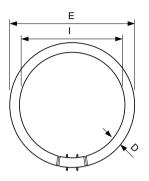
General Information	
Cap-Base	2GX13
Nominal lifetime	12,000 hour(s)
Flux measurement reference	Sphere
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	5,000 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.44
Chromaticity Coordinate Y (Nom)	0.403
Correlated Color Temperature (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
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	MASTER TL5 Circular 60W/830 1CT/10
Full product name	MASTER TL5 CIRCULAR 60W/830 1CT/10
Full product code	871150064259225
Order code	64259225
Material Nr. (12NC)	927966083013
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500642592

MASTER TL5 Circular

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

Dimensional drawing

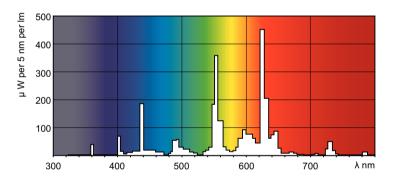


 Product
 D (max)
 D (min)
 E (max)
 I (min)
 I (max)

 MASTER TL5 Circular 60W/80
 18 mm
 14 mm
 367 mm
 379 mm
 348 mm
 346 mm

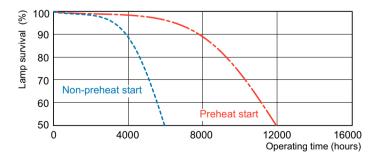
 1CT/10
 10
 14 mm
 16 mm

Photometric data

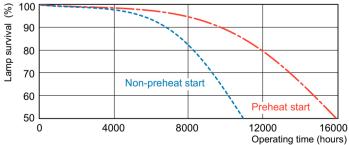


Spectral Power Distribution Colour - MASTER TL5 Circular 60W/830 1CT/10

Lifetime



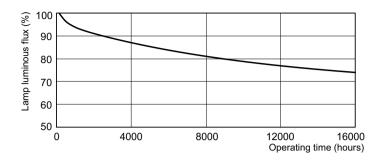




Life Expectancy Diagram - MASTER TL5 Circular 60W/830 1CT/10

MASTER TL5 Circular

Lifetime



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



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