



MASTER TL5 Circular

TL5C 55W/830 1CT/10

This circular TL5 lamp (tube diameter 16 mm) offers extended design possibilities. The slim tube allows the creation of extremely flat luminaires and enables omnidirectional light distribution. It is suitable for a wide range of professional and semi-professional applications, and is ideal for use in shops, offices and public areas with unconventional layouts.

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.
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

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	4,210 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)	76 lm/W

Color rendering index (CRI)	81
Operating and Electrical	
Power Consumption	55.7 W
Lamp Current (Nom)	0.550 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	C-T5
Approval and Application	
Energy Efficiency Class	G

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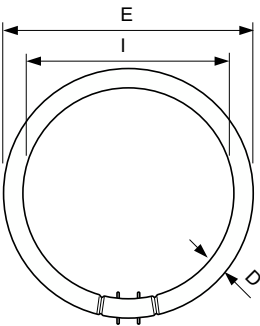
Mercury (Hg) Content (Max)	4 mg
Mercury (Hg) Content (Nom)	4 mg
Energy Consumption kWh/1000 h	56 kWh
EPREL Registration Number	423622

Product Data

Order product name	MASTER TL5 Circular 55W/830 1CT/10
Full product name	TL5C 55W/830 1CT/10
Full product code	871150064279025

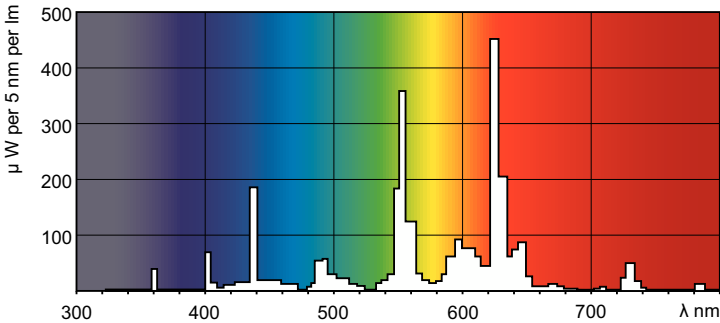
Order code	165936
Material Nr. (12NC)	927965783013
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500642790
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500642806

Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
MASTER TL5	3/4 inch	9/16 inch	11-9/16	12-1/16	10-1/4	10-3/4
Circular 55W/830			inch	inch	inch	inch
1CT/10						

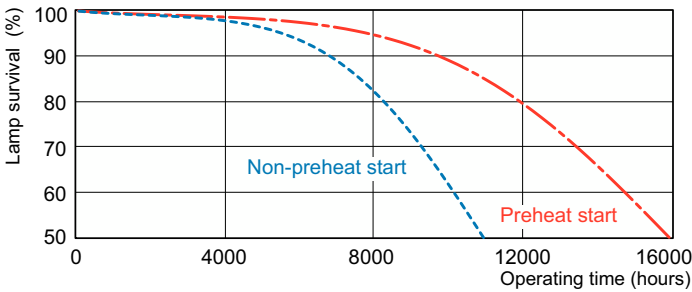
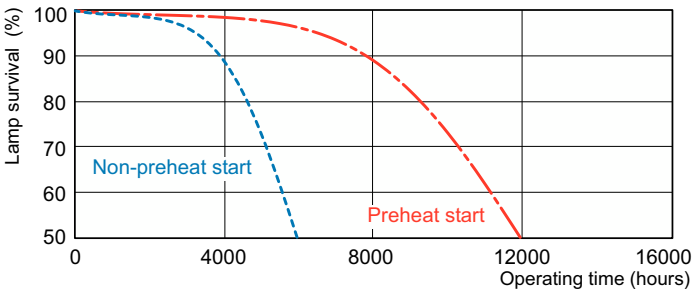
Photometric data



Spectral Power Distribution Colour – MASTER TL5 Circular 55W/830 1CT/10

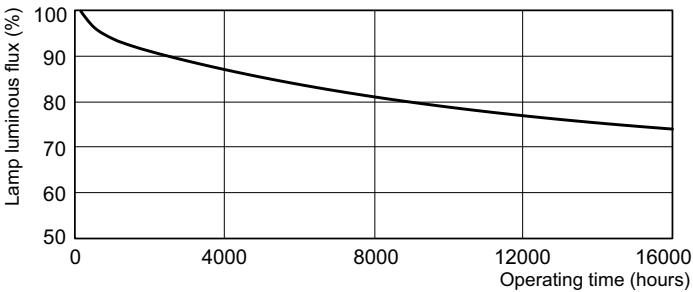
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Lifetime



Life Expectancy Diagram - MASTER TL5 Circular 55W/830 1CT/10

Life Expectancy Diagram - MASTER TL5 Circular 55W/830 1CT/10



Lumen Maintenance Diagram - MASTER TL5 Circular 55W/830 1CT/10

