



# MASTER TL5 Circular

## TL5C 55W/840 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](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

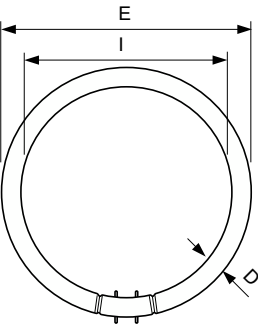
General Information		Color rendering index (CRI)	
Flux measurement reference	Sphere	81	
Nominal lifetime	12,000 hour(s)		
Cap-Base	2GX13 [2GX13]		
Light Technical		Operating and Electrical	
Color Code	841 [CCT of 4100K]	Power Consumption	55.7 W
Luminous Flux	4,210 lumen	Lamp Current (Nom)	0.550 A
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.38		
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	76 lm/W		
		Controls and Dimming	
		Dimmable	Yes
		Mechanical and Housing	
		Bulb Shape	C-T5 [C-T5 16 mm]
		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	423623
Product Data	
Full product code	871150064251625
Order product name	MASTER TL5 Circular 55W/840 1CT/10

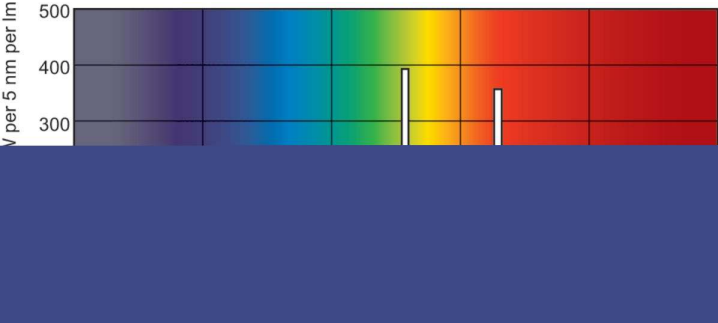
Order code	165928
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	927965784013
Full product name	TL5C 55W/840 1CT/10
EAN/UPC - Case	8711500642523

Dimensional drawing



Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
MASTER TL5 Circular 55W/840 1CT/10	18 mm	14 mm	293 mm	305 mm	260 mm	272 mm

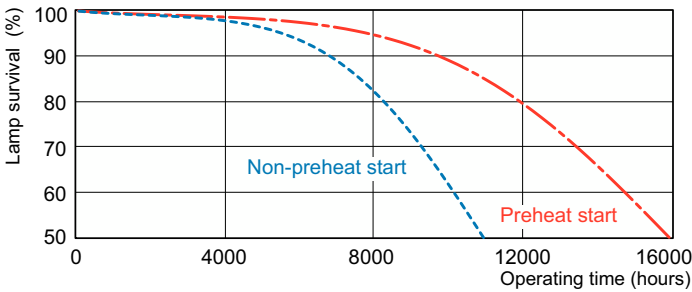
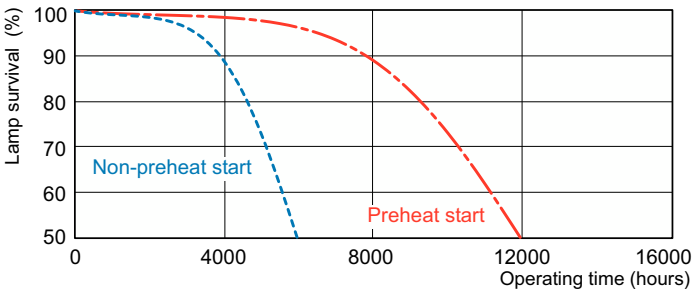
Photometric data



Spectral Power Distribution Colour - MASTER TL5 Circular 55W/840 1CT/10

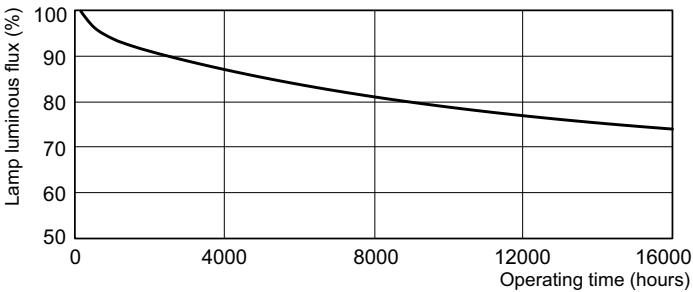
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Lifetime



Life Expectancy Diagram - MASTER TL5 Circular 55W/840 1CT/10

Life Expectancy Diagram - MASTER TL5 Circular 55W/840 1CT/10



Lumen Maintenance Diagram - MASTER TL5 Circular 55W/840 1CT/10

