

MASTER TL5 Circular

MASTER TL5 CIRCULAR 22W/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 omni-directional 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.

Product data

General Information	
Cap-Base	2GX13
Nominal lifetime	12,000 hour(s)
Flux measurement reference	Sphere

Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	1,800 lm
Color Designation	Cool White (CW)
Luminous Efficacy (rated) (Nom)	82 lm/W
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	81

Operating and Electrical	
Power Consumption	23.5 W
Lamp Current (Nom)	0.300 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	24 kWh
EPREL Registration Number	423619

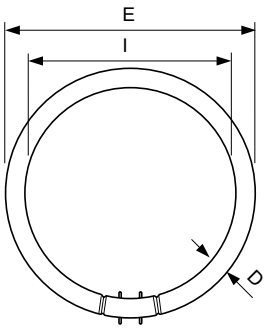
Product Data	
Order product name	22 W Cool white Circular fluorescent

MASTER TL5 Circular

Full product name	MASTER TL5 CIRCULAR 22W/840 1CT/10
Full product code	871150064221925
Order code	64221925
Material Nr. (12NC)	927965084013
Numerator - Quantity Per Pack	1
Net Weight (Piece)	80.000 g

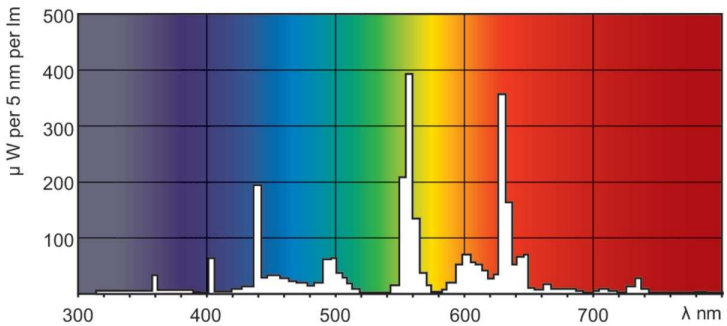
EAN/UPC - Product/Case	8711500642219
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500642226

Dimensional drawing



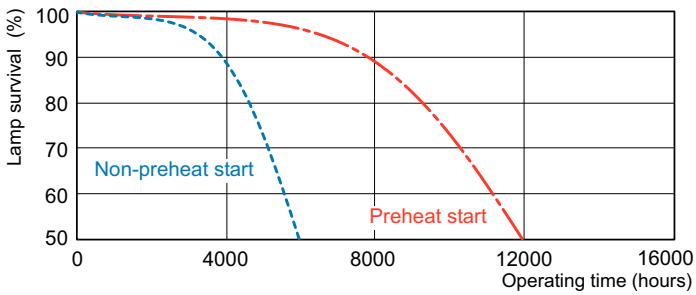
Product	D (max)	D (min)	E (min)	E (max)	I (min)	I (max)
22 W Cool white Circular fluorescent	18 mm	14 mm	220 mm	230 mm	187 mm	197 mm

Photometric data

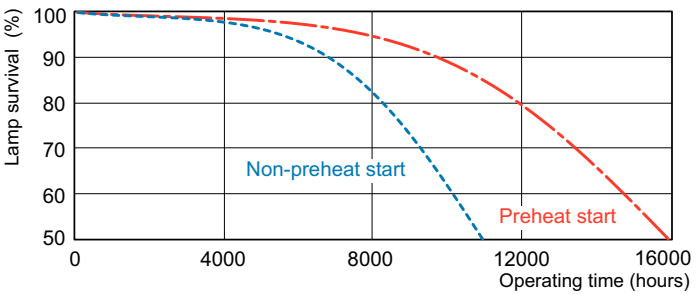


Spectral Power Distribution Colour - MASTER TL5 Circular 22W/840 1CT/10

Lifetime



Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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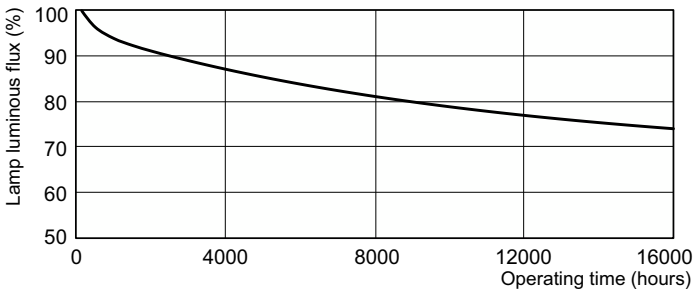
Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 22W/840 1CT/10

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