



# MASTER TL5 Circular



## 60 W 2GX13 Warm white Circular fluorescent

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.

### 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     |
| Net Weight (Piece)     | 0.140 kg |

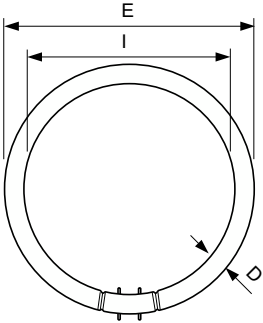
| Approval and Application      |        |
|-------------------------------|--------|
| Energy Efficiency Class       | G      |
| Mercury (Hg) Content (Max)    | 4 mg   |
| Mercury (Hg) Content (Nom)    | 4 mg   |
| Energy Consumption kWh/1000 h | 61 kWh |
| EPREL Registration Number     | 423624 |

# MASTER TL5 Circular

| 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                               |

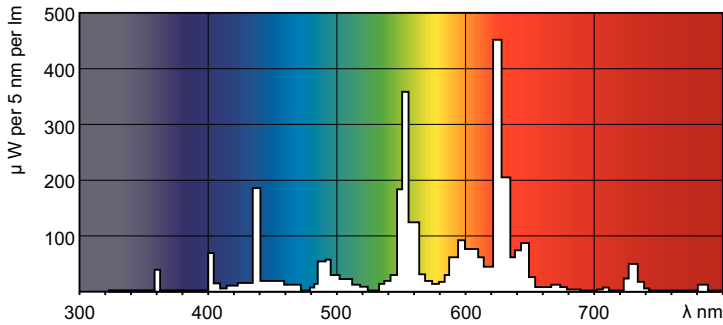
|                                 |               |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8711500642592 |
| Numerator - Packs per outer box | 10            |
| EAN/UPC - Case                  | 8711500642608 |

## Dimensional drawing



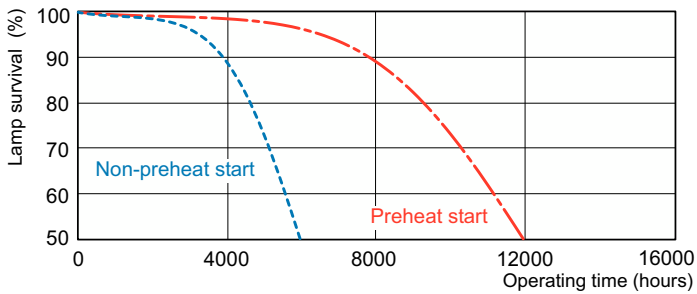
| Product                                    | D (max) | D (min) | E (min) | E (max) | I (min) | I (max) |
|--|---------|---------|---------|---------|---------|---------|
| 60 W 2GX13 Warm white Circular fluorescent | 18 mm   | 14 mm   | 367 mm  | 379 mm  | 334 mm  | 346 mm  |

## Photometric data

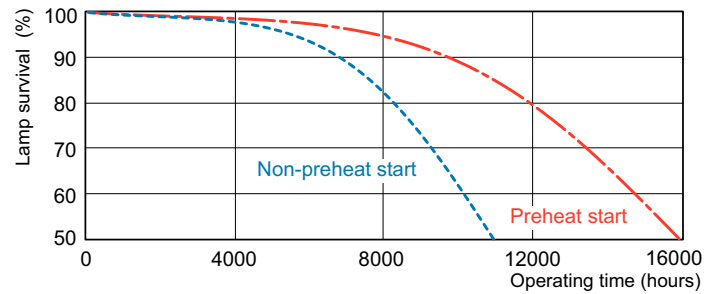


Spectral Power Distribution Colour - MASTER TL5 Circular 60W/830 1CT/10

## Lifetime



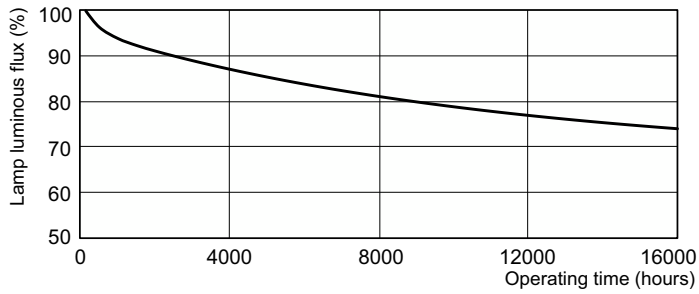
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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## Lifetime



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

