



# **MASTER TL5 Circular**

# MASTER TL5 Circular 40W/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.

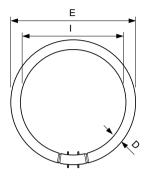
#### Product data

| General Information                |                    |
|------------------------------------|--------------------|
| Flux measurement reference         | Sphere             |
| Cap-Base                           | 2GX13 [2GX13]      |
|                                    |                    |
| Light Technical                    |                    |
| Color Code                         | 830 [CCT of 3000K] |
| Luminous Flux                      | 3,300 lumen        |
| 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                  | 40.5 W             |
| Lamp Current (Nom)                 | 0.320 A            |
|                                    |                    |
| Controls and Dimming               |                    |
| Dimmable                           | Yes                |

| Mechanical and Housing          |                                    |
|---------------------------------|------------------------------------|
| Bulb Shape                      | C-T5 [C-T5 16 mm]                  |
|                                 |                                    |
| Approval and Application        |                                    |
| Energy Efficiency Class         | G                                  |
| Mercury (Hg) Content (Max)      | 4 mg                               |
| Mercury (Hg) Content (Nom)      | 4 mg                               |
| Energy Consumption kWh/1000 h   | 41 kWh                             |
| EPREL Registration Number       | 423620                             |
|                                 |                                    |
| Product Data                    |                                    |
| Full product code               | 871150064097025                    |
| Order product name              | MASTER TL5 Circular 40W/830 1CT/10 |
| Order code                      | 927965583013                       |
| Local order code                | TL5C40W830                         |
| Numerator - Quantity Per Pack   | 1                                  |
| Numerator - Packs per outer box | 10                                 |
| Material number (12NC)          | 927965583013                       |
| Full product name               | MASTER TL5 Circular 40W/830 1CT/10 |
| EAN/UPC - Case                  | 8711500640987                      |
| Local code description          | TL5C40W830                         |

Datasheet, 2023, April 16 data subject to change

#### Dimensional drawing

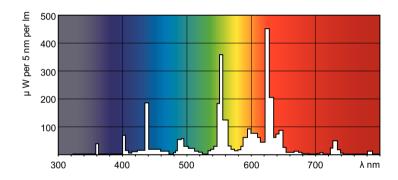


 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

 MASTER TL5 Circular 40W/830
 18 mm
 14 mm
 293 mm
 305 mm
 260 mm
 272 mm

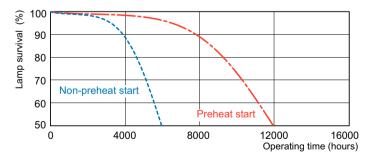
 1CT/10
 10 mm
 10 mm

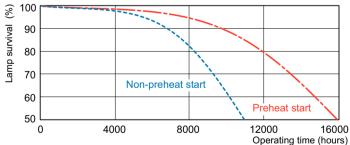
#### Photometric data



Spectral Power Distribution Colour - MASTER TL5 Circular 40W/830 1CT/10

## Lifetime



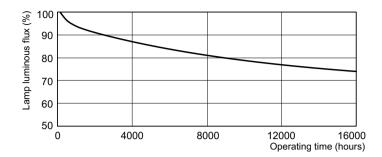


Life Expectancy Diagram - MASTER TL5 Circular 40W/830 1CT/10

Life Expectancy Diagram - MASTER TL5 Circular 40W/830 1CT/10

## **MASTER TL5 Circular**

#### Lifetime



Lumen Maintenance Diagram - MASTER TL5 Circular 40W/830 1CT/10



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