



MASTER TL5 Circular

MASTER TL5 Circular 55W/840 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 | |
|------------------------------------|--------------------|
| Cap-Base | 2GX13 |
| Nominal lifetime | 12,000 hour(s) |
| Flux measurement reference | Sphere |
| | |
| Light Technical | |
| Color Code | 841 [CCT of 4100K] |
| Luminous Flux | 4,210 lm |
| 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 |
| Color rendering index (CRI) | 81 |
| | |
| Operating and Electrical | |
| Power Consumption | 55.7 W |
| Lamp Current (Nom) | 0.550 A |
| | |

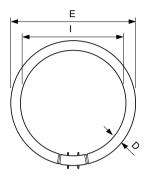
| Controls and Dimming | |
|-------------------------------|------------------------------------|
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Bulb Shape | C-T5 |
| | |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) Content (Max) | 4 mg |
| Mercury (Hg) Content (Nom) | 4 mg |
| Energy Consumption kWh/1000 h | 56 kWh |
| EPREL Registration Number | 423623 |
| | |
| Product Data | |
| Order product name | MASTER TL5 Circular 55W/840 1CT/10 |
| Full product name | MASTER TL5 Circular 55W/840 1CT/10 |
| Full product code | 871150064251625 |
| Order code | 927965784013 |
| Material Nr. (12NC) | 927965784013 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500642516 |

Datasheet, 2023, April 24 data subject to change

MASTER TL5 Circular

| Numerator - Packs per outer box | 10 |
|---------------------------------|---------------|
| EAN/UPC - Case | 8711500642523 |

Dimensional drawing

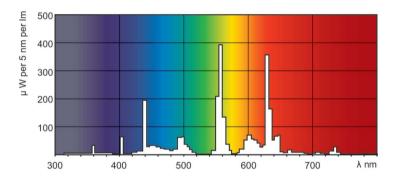


 Product
 D (max)
 D (min)
 E (min)
 E (max)
 I (min)
 I (max)

 MASTER TL5 Circular 55W/840
 18 mm
 14 mm
 293 mm
 305 mm
 260 mm
 272 mm

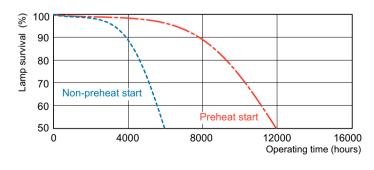
 1CT/10
 10 mm
 10 mm

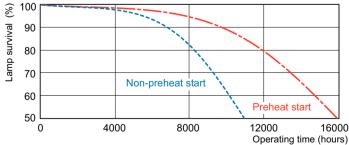
Photometric data



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

Lifetime



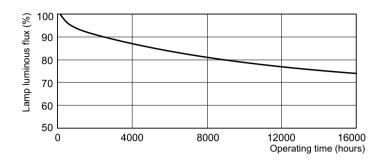


Life Expectancy Diagram - MASTER TL5 Circular 55W/840 1CT/10

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

MASTER TL5 Circular

Lifetime



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



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