



# MASTER LEDtube GA

MASTER LEDtube GA300 1200mm 22W 840 I

The Philips MASTER LEDtube integrates a LED light source into a traditional fluorescent form factor. Its unique design creates a perfectly uniform visual appearance which cannot be distinguished from traditional fluorescent. This product is the ideal solution for up lighting in general lighting applications.



**PHILIPS**

## Product data

### • General Characteristics

|                               |          |
|-------------------------------|----------|
| Cap-Base                      | G13      |
| Life to 70% lumen maintenance | 50000 hr |
| Average Life At Ambient 25°C  | 50000 hr |

### • Light Technical Characteristics

|                              |         |
|------------------------------|---------|
| Color Code                   | 840     |
| Beam Angle                   | 140 D   |
| Correlated Color Temperature | 4000 K  |
| Luminous Flux                | 2100 Lm |
| Color rendering index        | 85      |

### • Electrical Characteristics

|              |             |
|--------------|-------------|
| Wattage      | 22 W        |
| Voltage      | 100-240 V   |
| Power Factor | 0.9 (min) - |
| Lamp voltage | 100-240 V   |

### • Temperature Characteristics

|                       |                       |
|-----------------------|-----------------------|
| T-case maximum        | 85 (max) C            |
| Operating temperature | -30 (min), 45 (max) C |
| T-Storage             | -40 (min), 65 (max) C |

### • Product Dimensions

|                      |           |
|----------------------|-----------|
| Length A1            | 1198.0 mm |
| Fixing Hole Distance | 1205.0 mm |
| A2 Length            |           |

|                            |           |
|----------------------------|-----------|
| Length A3                  | 1212.0 mm |
| Mounting hole diameter     | 25.68 mm  |
| Circular outline dimension | 28 mm     |

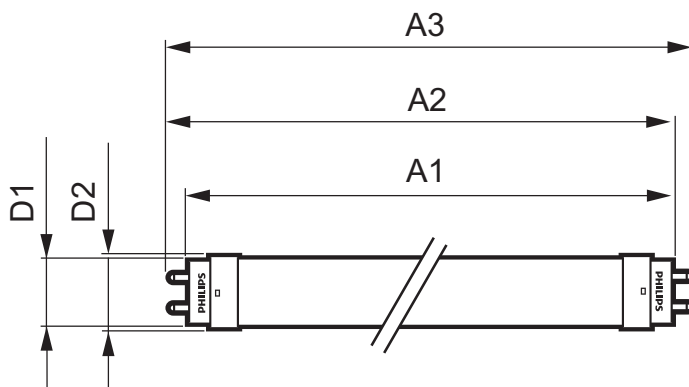
### • Approval & Application Chars

|                       |     |
|-----------------------|-----|
| VDE marking           | Yes |
| CE marking            | Yes |
| UL certificate        | No  |
| RoHS compliance       | Yes |
| KEMA Keur certificate | Yes |

### • Product Data

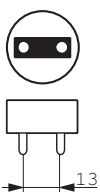
|                             |                                       |
|-----------------------------|---------------------------------------|
| Order code                  | 929000292901                          |
| Full product code           | 929000292901                          |
| Full product name           | MASTER LEDtube GA300 1200mm 22W 840 I |
| Order product name          | MST LEDtube GA300 1200mm 22W 840 I    |
| Pieces per pack             | 1                                     |
| Packing configuration       | 10                                    |
| Packs per outerbox          | 10                                    |
| Bar code on pack - EAN1     | 8718291238409                         |
| Bar code on outerbox - EAN3 | 8718291238416                         |
| Logistic code(s) - 12NC     | 929000292901                          |
| Net weight per piece        | 0.360 kg                              |

## Dimensional drawing



### MASTER LEDtube GA300 1200mm 22W 840 I

| Product                      | A1 (Norm) | A2 (Norm) | A3 (Norm) | D1 (Norm) | D2 (Norm) |
|------------------------------|-----------|-----------|-----------|-----------|-----------|
| LEDtube GA300 1200mm 22W/840 | 1198.0    | 1205.0    | 1212.0    | 25.68     | 28        |



G13



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[www.philips.com/lighting](http://www.philips.com/lighting)

2013, June 20  
data subject to change