# **PHILIPS** Lighting



# **Architectural MSD**

## MSD 575 1CT/16

The high luminous efficacy and optimal lamp filling of the single ended Architectural MSD lamps create high beam intensity and excellent color rendering. While the compact arc of the lamp allows efficient beam control and high intensity. Ideal to illuminate architecture of all types at night.

#### 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                           | GX9.5 [ GX9.5]                    |
| Operating Position                 | UNIVERSAL [ Any or Universal (U)] |
| Main Application                   | Studio/Disco                      |
| Life to 50% Failures (Nom)         | 3000 h                            |
| System Description                 | -                                 |
|                                    |                                   |
| Light technical                    |                                   |
| Color Code                         | - [ Not Specified]                |
| Luminous Flux (Min)                | 38700 lm                          |
| uminous Flux (Nom)                 | 43000 lm                          |
| Chromaticity Coordinate X (Nom)    | 323                               |
| Chromaticity Coordinate Y (Nom)    | 317                               |
| Correlated Color Temperature (Nom) | 6000 K                            |
| Luminous Efficacy (Rated) (Min)    | 68 lm/W                           |
| Luminous Efficacy (rated) (Nom)    | 75 lm/W                           |
| Color Rendering Index (Nom)        | 72                                |

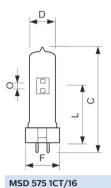
| Operating and electrical      |                 |
|-------------------------------|-----------------|
| Power (Nom)                   | 575 W           |
| Lamp Current (Nom)            | 7.6 A           |
| Ignition Supply Voltage (Min) | 207 V           |
|                               |                 |
| Controls and dimming          |                 |
| Dimmable                      | No              |
|                               |                 |
| Mechanical and housing        |                 |
| Cap-Base Information          | -               |
|                               |                 |
| Luminaire design requirements |                 |
| Bulb Temperature (Max)        | 700 °C          |
| Pinch Temperature (Max)       | 350 °C          |
|                               |                 |
| Product data                  |                 |
| Full product code             | 872790091755000 |
| Order product name            | MSD 575 1CT/16  |
|                               |                 |

### Architectural MSD

| EAN/UPC - Product               | 8727900917550 |
|---------------------------------|---------------|
| Order code                      | 928098805114  |
| Numerator - Quantity Per Pack   | 1             |
| Numerator - Packs per outer box | 16            |

| Material Nr. (12NC) | 928098805114 |  |
|---------------------|--------------|--|
| Net Weight (Piece)  | 0.062 kg     |  |

#### Dimensional drawing

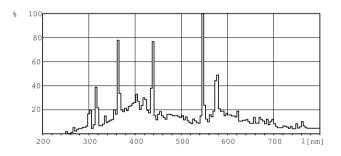


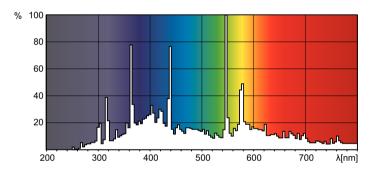
 Product
 D (max)
 O
 L (max)
 L (max)
 F (max)
 F (max)
 F (max)

 MSD 575
 30 mm
 8.0
 64 mm
 66 mm
 65
 125 mm
 36 mm
 34 mm

 1CT/16
 mm
 mm
 mm
 mm
 mm
 mm
 mm

#### Photometric data







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