



Architectural MSD

MSD 700.1CT/3

Architectural MSD — single ended night colours The high luminous efficacy and optimal lamp filling of the single ended Architectural MSD lamps create high beam intensity and excellent colour 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

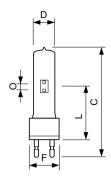
| General Information | | | | | |
|------------------------------------|----------------------------------|--|--|--|--|
| Cap-Base | G22 [G22] | | | | |
| Operating Position | UNIVERSAL [Any or Universal (U)] | | | | |
| Life to 50% Failures (Nom) | 3,000 hour(s) | | | | |
| | | | | | |
| Light Technical | | | | | |
| Color Code | - [Not Specified] | | | | |
| Luminous Flux | 49,000 lm | | | | |
| Chromaticity Coordinate X (Nom) | 317 | | | | |
| Chromaticity Coordinate Y (Nom) | 320 | | | | |
| Correlated Color Temperature (Nom) | 5900 K | | | | |
| Luminous Efficacy (rated) (Nom) | 70 lm/W | | | | |
| Color rendering index (CRI) | 75 | | | | |
| Arc Length O (Nom) | 10.0 mm | | | | |
| | | | | | |
| Operating and Electrical | | | | | |
| Power Consumption | 700 W | | | | |
| | | | | | |

| Lamp Current (Nom) | 11 A | | | |
|---------------------------------|-----------------|--|--|--|
| | | | | |
| Controls and Dimming | | | | |
| Dimmable | Yes | | | |
| | | | | |
| Product Data | | | | |
| Order product name | MSD 700.1CT/3 | | | |
| Full product name | MSD 700.1CT/3 | | | |
| Full product code | 872790091129900 | | | |
| Order code | 928170405114 | | | |
| Material Nr. (12NC) | 928170405114 | | | |
| Numerator - Quantity Per Pack | 1 | | | |
| EAN/UPC - Product/Case | 8727900911299 | | | |
| Numerator - Packs per outer box | 3 | | | |
| EAN/UPC - Case | 8727900911305 | | | |
| | | | | |

Datasheet, 2023, April 24 data subject to change

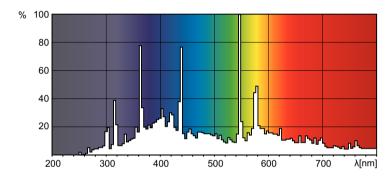
Architectural MSD

Dimensional drawing



| Product | D (max) | 0 | L (min) | L (max) | L | C (max) | F (max) | F | F (min) |
|-----------|---------|------|---------|---------|----|---------|---------|----|---------|
| MSD | 40 mm | 10.0 | 84 mm | 86 mm | 85 | 175 mm | 54 mm | 53 | 52 mm |
| 700.1CT/3 | | mm | | | mm | | | mm | |

Photometric data



Spectral Power Distribution Colour - MSD 700.1CT/3



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