



CDM

CDM-SA/R 150W/942 UNP/1

The perfect color rendering and long life of these Ceramic Discharge Metal-halide lamps make them ideal for fiber optics lighting systems in shop displays, decorative lighting and swimming pool illumination. They can be mounted in color changing projectors.

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 | CERAMICCAP-CABLE [Ceramic Cap-Cable (C)] |
| Operating Position | UNIVERSAL [Any or Universal (U)] |
| Main Application | Fiber Optics |
| Life to 50% Failures (Nom) | 6000 h |
| | |
| Light Technical | |
| Color Code | 942 [CCT of 4200K] |
| Luminous Flux (Min) | 2200 lm |
| Luminous Flux (Nom) | 2650 lm |
| Color Designation | Cool White (CW) |
| Chromaticity Coordinate X (Nom) | 366 |
| Chromaticity Coordinate Y (Nom) | 353 |
| Correlated Color Temperature (Nom) | 4200 K |
| Luminous Efficacy (rated) (Nom) | 16.5 lm/W |
| Color Rendering Index (Nom) | 96 |
| | |
| | |

| Operating and Electrical | |
|-------------------------------|-------------------------|
| Power (Nom) | 159 W |
| Lamp Current (Nom) | 1.76 A |
| Ignition Supply Voltage (Min) | 198 V |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Mechanical and Housing | |
| Cap-Base Information | Cable 250 mm |
| | |
| Luminaire Design Requirements | |
| Bulb Temperature (Max) | 650 °C |
| Pinch Temperature (Max) | 350 ℃ |
| | |
| Product Data | |
| Full product code | 871150020150800 |
| Order product name | CDM-SA/R 150W/942 UNP/1 |

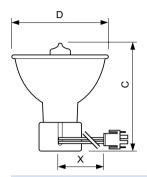
Datasheet, 2020, October 15 data subject to change

CDM

| EAN/UPC - Product | 8727900783490 |
|---------------------------------|---------------|
| Order code | 928086805303 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

| Material Nr. (12NC) | 928086805303 |
|---------------------|--------------|
| Net Weight (Piece) | 0.192 kg |

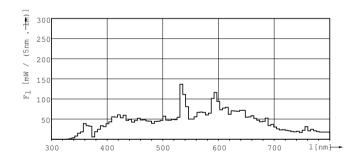
Dimensional drawing

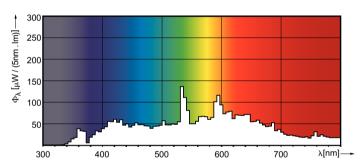


CDM-SA/R 150W/942

Product D (max) X C (max) CDM-SA/R 150W/942 UNP/1 95.3 mm 280 mm 106 mm

Photometric data





XDPO_XDCDMSAR_942-Spectral power distribution Colour



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