



# CDM

## CDM-SA/R 150W/942

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.
- Lamp contains mercury. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

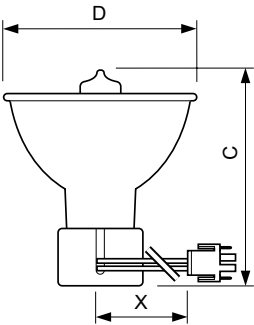
General Information	
Base	CERAMICCAP-CABLE [ Ceramic Cap-Cable (C)]
Operating Position	Universal [ Universal]
Main Application	Fiber Optics
Life to 50% Failures (Nom)	6000 h
Light Technical	
Color Code	942 [ CCT of 4200K]
Initial lumen (Min)	2200 lm
Initial lumen (Nom)	2650 lm
Color Designation	Cool 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 (Rated) (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 250mm
Luminaire Design Requirements	
Bulb Temperature (Max)	650 °C
Pinch Temperature (Max)	350 °C
Product Data	
Order product name	CDM-SA/R 150W/942 UNP/1

EAN/UPC - Product	8727900783490
Order code	382788
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

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

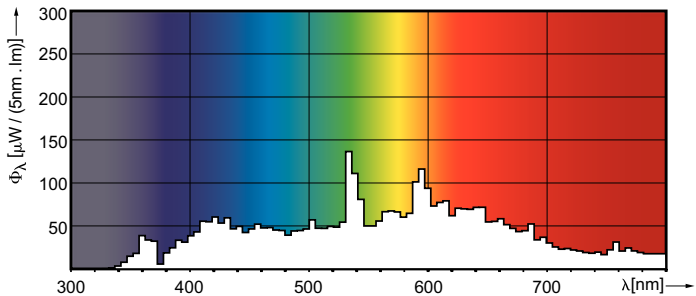
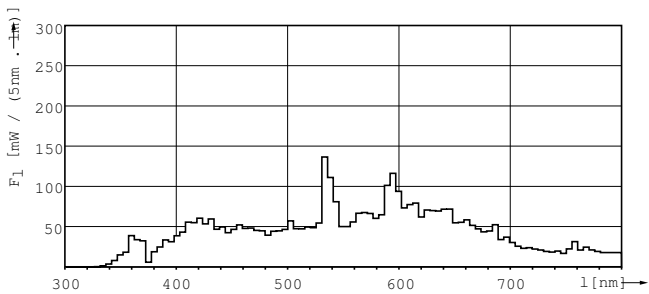
Dimensional drawing



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

