



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.

Product data

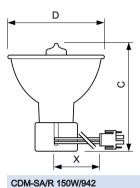
General Information				
Cap-Base	CERAMICCAP-CABLE [Ceramic Cap-Cable (C)]			
Operating Position	UNIVERSAL [Any or Universal (U)]			
Main Application	Fiber Optics			
Life To 50% Failures (Nom)	6000 h			
Light Technical				
Color Code	942 [CCT of 4200K]			
Luminous Flux (Min)	2200 lm			
Luminous Flux (Nom)	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 (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 250 mm
Luminaire Design Requirements	
Bulb Temperature (Max)	650 °C
Pinch Temperature (Max)	350 °C
Product Data	
Full product code	871150020150800
Order product name	CDM-SA/R 150W/942 UNP/1
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

Warnings and Safety

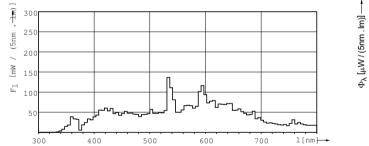
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

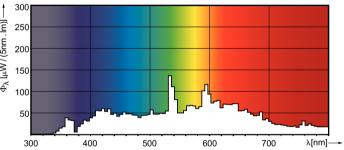
Dimensional drawing



Product	D	х	С	
CDM-SA/R 150W/942 UNP/1	95.3 mm	280 mm	106 mm	

Photometric data







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www.lighting.philips.com 2017, January 31 - data subject to change