



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

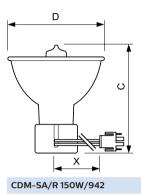
General Information			
Cap-Base	CERAMICCAP-CABLE [Ceramic Cap-Cable (C)]		
Operating Position	UNIVERSAL [Any or Universal (U)]		
Main Application	Fiber Optics		
Life to 50% Failures (Nom)	6000 h		
Light Technical			
Color Code	942 [CCT of 4200K]		
Luminous Flux (Min)	2200 lm		
Luminous Flux (Nom)	2650 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 °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	

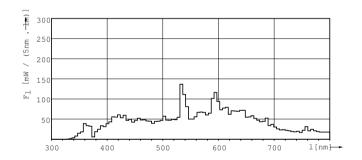
Material Nr. (12NC)	928086805303	
Net Weight (Piece)	0.192 kg	

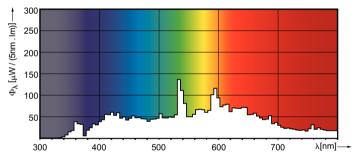
Dimensional drawing



Product	D (max)	х	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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www.lighting.philips.com 2021, July 21 - data subject to change