



# 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 or 1-800-555-0050

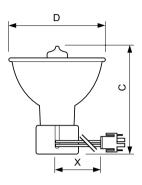
#### **Product data**

General Information		Color rendering index (CRI)	96	
Cap-Base	CERAMICCAP-CABLE [Ceramic Cap-Cable (C)]			
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical		
Life to 50% Failures (Nom)	6,000 hour(s)	Power Consumption	158.0 W	
		Lamp Current (Nom)	1.76 A	
Light Technical		Voltage (Nom)	106 V	
Color Code	942 [CCT of 4200K]	Voltage (Nom)	106 V	
Luminous Flux (Min)	2,295 lm			
Luminous Flux	2,550 lm	Controls and Dimming		
Color Designation	Cool White (CW)	Dimmable No		
Chromaticity Coordinate X (Nom)	0.366			
Chromaticity Coordinate Y (Nom)	0.353	Product Data		
Correlated Color Temperature (Nom)	4200 K	Order product name	CDM-SA/R 150W/942 UNP/1	
Luminous Efficacy (rated) (Nom)	16.1 lm/W	Full product name	CDM-SA/R 150W/942	
		Full product code	871150020150800	

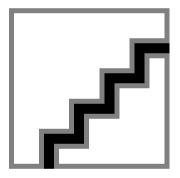
Order code	382788
Material Nr. (12NC)	928086805303
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900783490

Numerator - Packs per outer box	1
EAN/UPC - Case	8711500201508

### Dimensional drawing



#### Photometric data



Spectral Power Distribution Colour - CDM-SA/R 150W/942 UNP/1



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Product	D (max)	х	C (max)
CDM-SA/R 150W/942 UNP/1	3-3/4 inch	11-1/16 inch	4-3/16 inch

www.lighting.philips.com 2023, September 19 - data subject to change