



# CDM-SA/T

## CDM-SA/T 150W/942 1CT/12

With a high luminous efficacy producing more lumens per watt than standard Architainment lamps, the CDM-SA/T is the greener alternative to light up the night. In addition, the optimal lamp filling and short arc of the lamp create a high beam intensity and excellent color rendering.

#### 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	G12 [ G12]				
Operating Position	UNIVERSAL [ Any or Universal (U)]				
Main Application	Dynamic Architectural				
Life to 50% Failures (Nom)	9000 h				
Flux measurement reference	Sphere				
Light technical					
Color Code	942 [ CCT of 4200K]				
Luminous Flux (Nom)	13000 lm				
Color Designation	Cool White (CW)				
Chromaticity Coordinate X (Nom)	0.371				
Chromaticity Coordinate Y (Nom)	0.366				
Correlated Color Temperature (Nom)	4200 K				
Luminous Efficacy (rated) (Nom)	84 lm/W				
Color Rendering Index (Nom)	95				

Operating and electrical	
Power (Nom)	155.0 W
Lamp Current (Nom)	1.8 A
Ignition Supply Voltage (Min)	198 V
Controls and dimming	
Dimmable	No
Approval and application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	11.9 mg
Energy Consumption kWh/1000 h	155 kWh
EPREL Registration Number	897559
Luminaire design requirements	
Bulb Temperature (Max)	650 °C
Pinch Temperature (Max)	350 °C

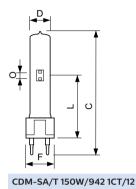


### CDM-SA/T

Pinch Temperature (Max)-DUP(do not use)	350 ℃
Product data	
Full product code	871150020094515
Order product name	CDM-SA/T 150W/942 1CT/12
EAN/UPC - Product	8711500200945
Order code	928086605103

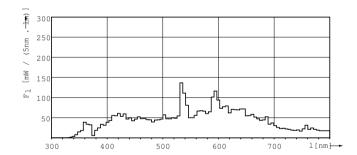
Numerator - Quantity Per Pack	1
Local code description	CDM-SA/T 150W 12PK
Numerator - Packs per outer box	12
Material Nr. (12NC)	928086605103
Net Weight (Piece)	0.030 kg

#### **Dimensional drawing**

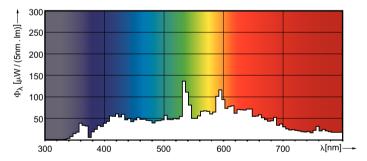


Product	D	0	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
	(max)								
CDM-SA/T	20 mm	6	55 mm	57 mm	56	110 mm	31 mm	30	29 mm
150W/942		mm			mm			mm	
1CT/12									

#### Photometric data



XDPB\_XDCDMSAT\_942-Spectral power distribution B/W





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