PHILIPS Lighting



MasterColor CDM-T T6

CDM150/T6/942 12PK

MasterColor CDM lamp gives a unique combination of unbeatable light quality and consistent performance over lifetime while keeping running costs low. The Philips MasterColor Tubular Single-Ended T6 lamp is a compact, energy efficient, ceramic metal halide lamp that provides crisp, sparkling light.

Warnings and Safety

- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available." This lamp complies with FDA radiation performance standard 21 CFR subchapter J. (USA:21 CFR 1040.30 Canada: SOR/DORS/80-381)
- Lamp contains mercury.
- · Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information			
Cap-Base	G12		
Operating Position	UNIVERSAL [Any or Universal (U)]		
Life to 50% Failures (Nom)	12,000 hour(s)		
Light Technical			
Color Code	942 [CCT of 4200K]		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.375		
Chromaticity Coordinate Y (Nom)	0.363		
Correlated Color Temperature (Nom)	4200 K		

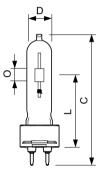
Luminous Efficacy (rated) (Nom)	82 lm/W
Color rendering index (CRI)	96
Arc Length O (Nom)	8 mm
Operating and Electrical	
Power Consumption	150.1 W
Voltage (Nom)	90 V
Voltage (Nom)	90 V

MasterColor CDM-T T6

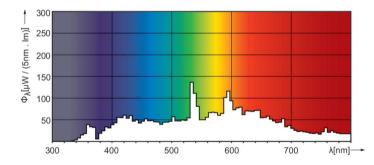
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T19
Approval and Application	
Mercury (Hg) Content (Nom)	10.4 mg
Energy Consumption kWh/1000 h	162 kWh

Product Data	
Order product name	CDM150/T6/942 12PK
Full product name	CDM150/T6/942 12PK
Order code	373696
Material Nr. (12NC)	928084605115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677373696
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677373691

Dimensional drawing

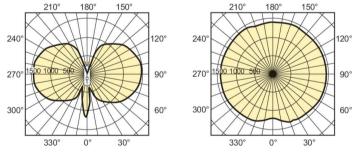


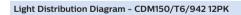
Photometric data



Spectral Power Distribution Colour - CDM150/T6/942 12PK

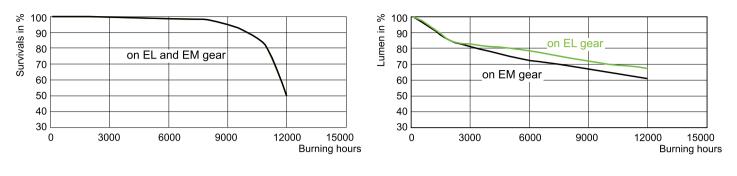
Product	D (max)	D	0	L (min)	L (max)	L	C (max)
CDM150/	13/16 inch	0.75	5/16	2-3/16	2-1/4 inch	2-1/4	4-3/8
T6/942 12PK		inch	inch	inch		inch	inch





MasterColor CDM-T T6

Lifetime



Life Expectancy Diagram - CDM150/T6/942 12PK

Lumen Maintenance Diagram - CDM150/T6/942 12PK



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, September 22 - data subject to change