

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)

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

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T19

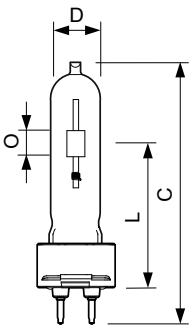
MasterColor CDM-T T6

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

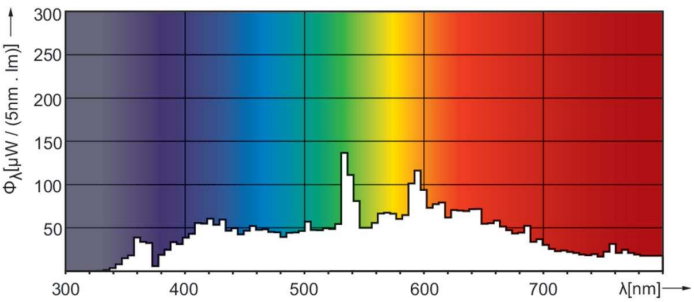
Material Nr. (12NC)	928084605115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677373696
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677373691

Dimensional drawing

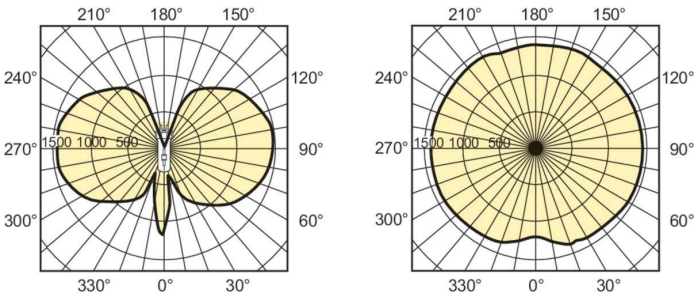


Product	D (max)	D	O	L (min)	L (max)	L	C (max)
CDM150/T6/942 12PK	20 mm	0.75 inch	8 mm	55 mm	57 mm	56 mm	110 mm

Photometric data



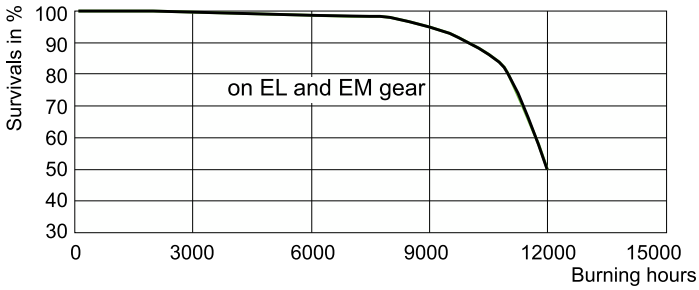
Spectral Power Distribution Colour - CDM150/T6/942 12PK



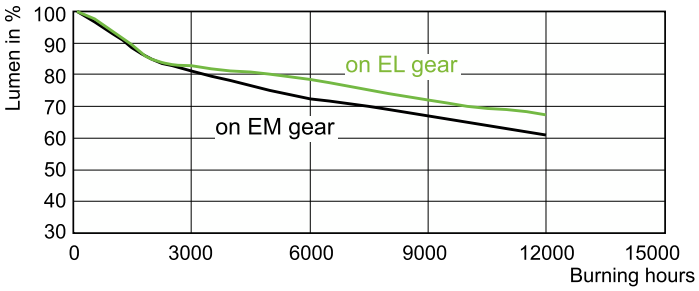
Light Distribution Diagram - CDM150/T6/942 12PK

MasterColor CDM-T T6

Lifetime



Life Expectancy Diagram - CDM150/T6/942 12PK



Lumen Maintenance Diagram - CDM150/T6/942 12PK

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