



# MasterColor CDM-T6

## CDM150/T6/830 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		Arc Length O (Nom)		9 mm	
Cap-Base	G12				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Life to 50% Failures (Nom)	12,000 hour(s)				
Light Technical		Operating and Electrical			
Color Code	830 [CCT of 3000K]	Power Consumption	150.1 W		
Color Designation	Warm White (WW)	Voltage (Nom)	96 V		
Chromaticity Coordinate X (Nom)	0.436				
Chromaticity Coordinate Y (Nom)	0.396	Controls and Dimming			
Correlated Color Temperature (Nom)	3000 K	Dimmable	No		
Luminous Efficacy (rated) (Nom)	88 lm/W				
Color rendering index (CRI)	88	Mechanical and Housing			
		Bulb Finish	Clear		
		Bulb Shape	T19		
		Net Weight (Piece)	0.033 kg		

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## Approval and Application

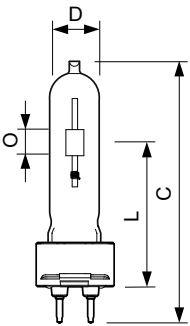
Mercury (Hg) Content (Nom)	14.3 mg
Energy Consumption kWh/1000 h	162 kWh

## Product Data

Order product name	CDM150/T6/830 12PK
Full product name	CDM150/T6/830 12PK
Order code	928083705115

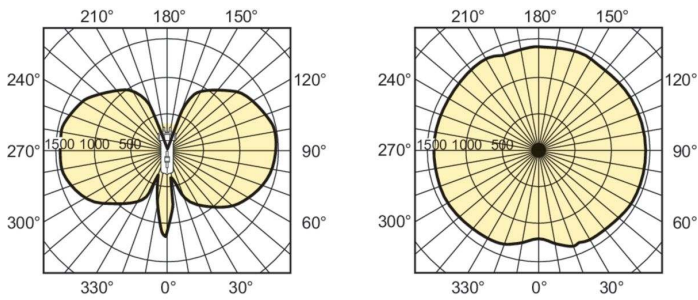
Material Nr. (12NC)	928083705115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677232726
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677232721

## Dimensional drawing

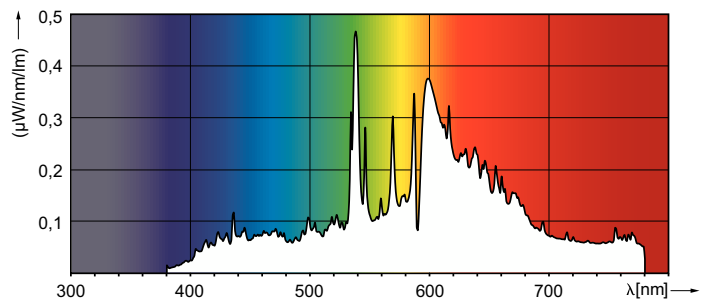


Product	D (max)	D	O	L (min)	L (max)	L	C (max)
CDM150/T6/830 12PK	20 mm	0.75 inch	9 mm	55 mm	57 mm	56 mm	110 mm

## Photometric data



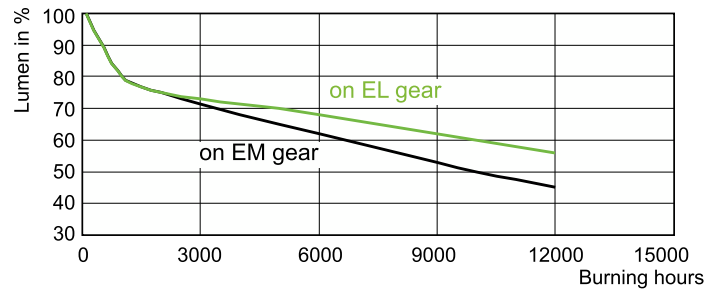
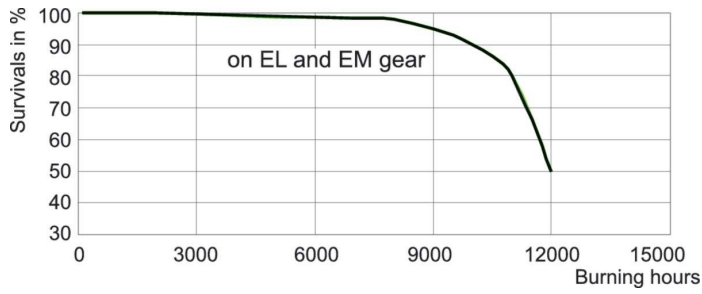
Light Distribution Diagram - CDM150/T6/830 12PK



Spectral Power Distribution Colour - CDM150/T6/830 12PK

# MasterColor CDM-T T6

## Lifetime



LDLE\_CDM-T\_150W\_830-Life expectancy diagram

Lumen Maintenance Diagram - CDM150/T6/830 12PK

