



MasterColor CDM-T T6 Elite

MASTERC CDM-T Elite 35W/930 G12 1CT/12

The Elite family is at the very top of the MasterColor CDM range, and gives a unique combination of unbeatable light quality and consistent performance over lifetime, while keeping running costs low. MasterColor metal halide lamps deliver consistent white light and higher color rendering than any standard metal halide source for architectural lighting.

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

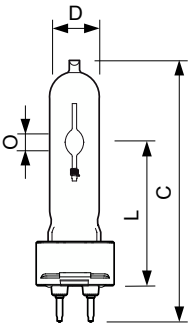
General Information		Arc Length O (Nom)		4.8 mm
Cap-Base	G12 [G12]			
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical		
Life to 50% Failures (Nom)	20,000 hour(s)	Power Consumption	39.0 W	
		Voltage (Nom)	85 V	
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Light Technical		Controls and Dimming		
Color Code	930 [CCT of 3000K]	Dimmable	No	
Color Designation	Warm White (WW)	Mechanical and Housing		
Chromaticity Coordinate X (Nom)	0.435	Bulb Finish	Clear	
Chromaticity Coordinate Y (Nom)	0.395			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	98 lm/W			
Color rendering index (CRI)	90			

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Bulb Shape	T19 [T 19mm]
Approval and Application	
Mercury (Hg) Content (Nom)	4.7 mg
Energy Consumption kWh/1000 h	43 kWh
Product Data	
Order product name	MASTERC CDM-T Elite 35W/930 G12 1CT/12
Full product name	MASTERC CDM-T Elite 35W/930 G12 1CT/12

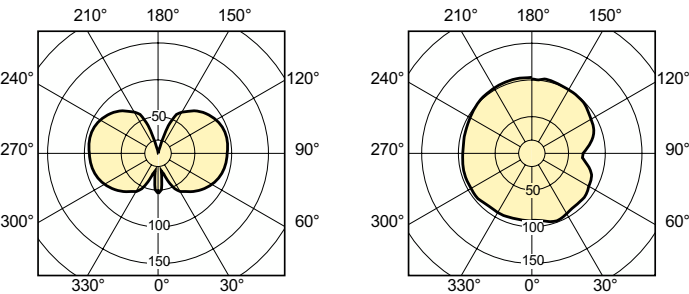
Full product code	871869666831300
Order code	928185205193
Material Nr. (12NC)	928185205193
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696668313
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696668320

Dimensional drawing

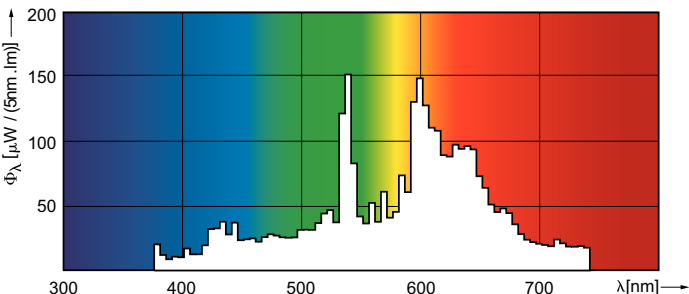


Product	D (max)	O	L (min)	L (max)	L	C (max)
MASTERC CDM-T Elite 35W/930 G12 1CT/12	20 mm	4.8 mm	55 mm	57 mm	56 mm	103 mm

Photometric data



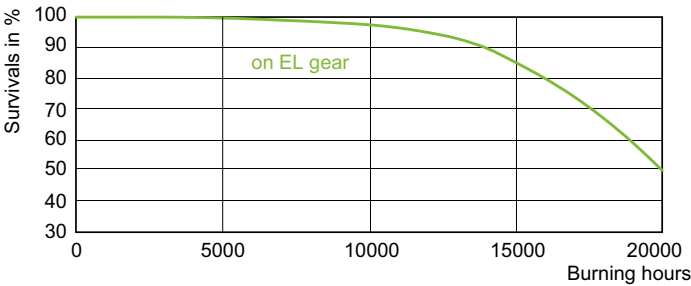
Light Distribution Diagram - MASTERC CDM-T Elite 35W/930 G12 1CT/12



Spectral Power Distribution Colour - MASTERC CDM-T Elite 35W/930 G12 1CT/12

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Lifetime



Lumen Maintenance Diagram - MASTERC CDM-T Elite 35W/930 G12 1CT/12

Life Expectancy Diagram - MASTERC CDM-T Elite 35W/930 G12 1CT/12

