



MasterColor CDM-T T6 Elite

MASTERColor CDM-T Elite 35W/930 G12 1CT

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	
Cap-Base	G12
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	20,000 hour(s)
Light Technical	
Color Code	930 [CCT of 3000K]
Luminous Efficacy (rated) (Nom)	98 lm/W
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.435
Chromaticity Coordinate Y (Nom)	0.395
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	90

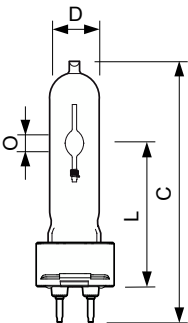
Arc Length O (Nom)	4.8 mm
Operating and Electrical	
Power Consumption	39.1 W
Voltage (Nom)	85 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T19

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Approval and Application	
Mercury (Hg) Content (Nom)	4.7 mg
Energy Consumption kWh/1000 h	43 kWh
Product Data	
Order product name	MASTERColor CDM-T Elite 35W/930 G12 1CT
Full product name	MASTERColor CDM-T Elite 35W/930 G12 1CT
Order code	928185205115

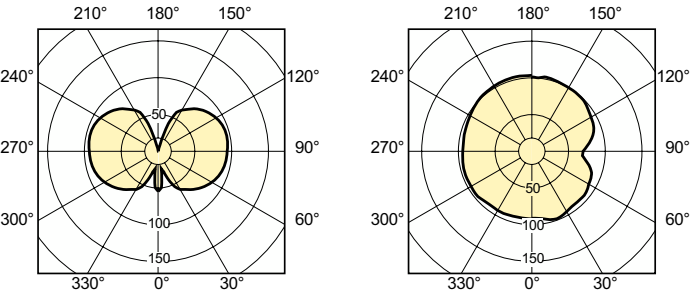
Material Nr. (12NC)	928185205115
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.028 kg
EAN/UPC - Product/Case	046677409142
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677409147

Dimensional drawing

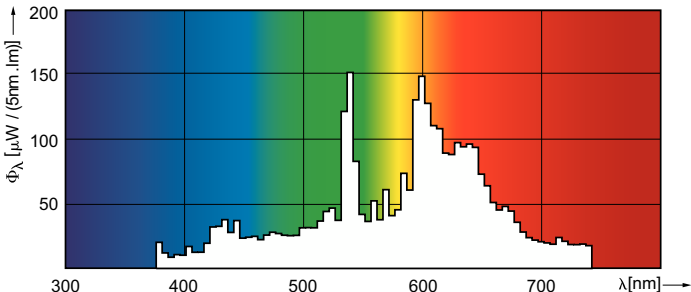


Product	D (max)	O	L (min)	L (max)	L	C (max)
MASTERColor CDM-T Elite 35W/930 G12 1CT	20 mm	4.8 mm	55 mm	57 mm	56 mm	103 mm

Photometric data



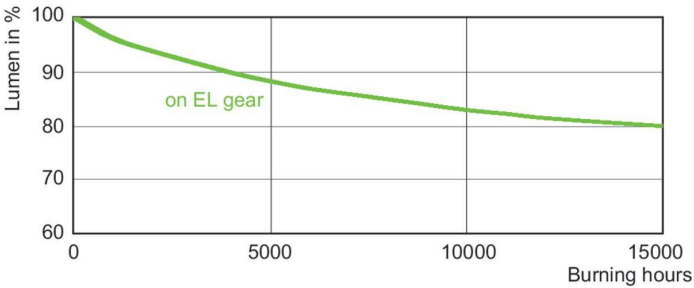
Light Distribution Diagram - MASTERColor CDM-T Elite 35W/930 G12 1CT



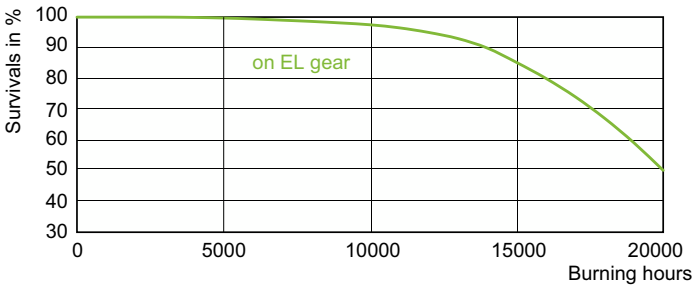
Spectral Power Distribution Colour - MASTERColor CDM-T Elite 35W/930 G12 1CT

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Lifetime



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



LDLE_CDM-T-E_0006-Life expectancy diagram

