



# MasterColor CDM ED23 1/2 Standard

## MasterColor CDM150/U/PS/4K ALTO 12PK

A better value than quartz metal halide, with longer life, higher lumen maintenance, and energy efficiency.

### 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	E39 [Single Contact Mogul Screw]
Operating Position	H90 [Hanging +/-90D or Base Up HOR (BUH)]
Life to 50% Failures (Nom)	24,000 hour(s)
Light Technical	
Color Code	940 [CCT of 4000K]
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.377
Chromaticity Coordinate Y (Nom)	0.367
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (Rated) (Min)	75 lm/W
Luminous Efficacy (rated) (Nom)	83 lm/W
Color rendering index (CRI)	90

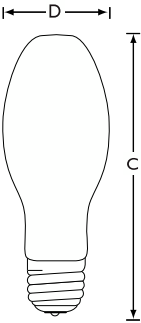
Operating and Electrical	
Power Consumption	150.6 W
Lamp Current (Nom)	1.8 A
Voltage (Nom)	95 V
Voltage (Nom)	95 V
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Hard Glass
Bulb Shape	ED-23 1/2
Approval and Application	
Mercury (Hg) Content (Nom)	12.3 mg
Product Data	
Order product name	CDM150/U/PS/4K ALTO 12PK

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Full product name	MasterColor CDM150/U/PS/4K ALTO 12PK
Order code	154948
Material Nr. (12NC)	928601172101
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677154943

Numerator - Packs per outer box	12
EAN/UPC - Case	50046677154948

Dimensional drawing



Product	D	C (max)
CDM150/U/PS/4K ALTO 12PK	2.938 inch	7.75 inch

