

# MasterColor® CDM ED17 Standard

MasterColor CDM 150W/940 Med ED17 CL ALTO

Energy savings without changing a ballast! A high-efficiency enclosed E-rated CDM lighting solution that provides energy savings without compromising light quality.



## Product data

### • General Characteristics

Base	Medium [Single Contact Medium Screw]
Base Information	Brass [Brass Base]
Bulb	ED17
Bulb Material	Hard Glass
Bulb Finish	Clear
Operating Position	Universal [Any or Universal (U)]
Main Application	General Lighting
RatedAvgLife(See Family Notes)	20000 hr

### • Light Technical Characteristics

Color Code	940 [CCT of 4000K]
Color Rendering Index	92 Ra8
Color Designation	Deluxe Cool White
Color Temperature	4000 K
Color Temperature technical	4000 K
Chromaticity Coordinate X	385 -
Chromaticity Coordinate Y	375 -
Initial Lumens	13000 Lm
Luminous Efficacy	88 Lm/W
Lamp EM	
Lumen Maintenance 2000h	89 %
Lumen Maintenance 5000h	79 %
Design Mean Lumens	9750 Lm

### • Electrical Characteristics

Watts	150 W
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Lamp Voltage	95 V
Lamp Current	1.8 A
Ignition Time	10 (max) s
Re-ignition Time [min]	12 (max) min

### • Environmental Characteristics

Mercury (Hg) Content	11.4 (max) mg
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### • Luminaire Design Requirements

Cap-Base Temperature	190 (max) C
Bulb Temperature	400 (max) C

### • Product Dimensions

Light Center Length L	3.438 in
Max Overall Length (MOL) - C	5.438 (max) in
Diameter D	2.125 in

### • Footnotes

Footnotes HID	902 [Exclusive to Philips Lighting Company.]
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### • Product Data

Product number	377200
Full product name	MasterColor CDM 150W/940 Med ED17 CL ALTO
Short product name	CDM 150W/940 Med ED17 CL ALTO

# PHILIPS

sense and simplicity

Pieces per Sku 1  
eop\_pck\_cfg 12  
Skus/Case 12  
Bar code on pack 46677377205

Bar code on case 50046677377200  
Logistics code(s) 928601132501  
eop\_net\_weight\_pp 0.001 kg

## Warnings and Safety

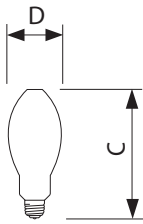
- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will

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)

## Dimensional drawing

### E26, ED-17

Product	C (Max)	D (Norm)
MI-HC 150W/940 E26 ED17 U ALTO	5.438	2.125



E26



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[www.philips.com/lighting](http://www.philips.com/lighting)

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data subject to change