



MasterColor CDM ED17 Standard

MHC150/U/M/4K ALTO 12PK

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

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	E26 [Single Contact Medium Screw]	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Features	ALTO® (ALTO)	
Life to 50% Failures (Nom)	20,000 hour(s)	
Light Technical		
Color Code	940 [CCT of 4000K]	
Color Designation	Deluxe Cool White	
Chromaticity Coordinate X (Nom)	0.380	
Chromaticity Coordinate Y (Nom)	0.365	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (Rated) (Min)	80 lm/W	
Luminous Efficacy (rated) (Nom)	86 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	ED17	
Approval and Application		
Mercury (Hg) Content (Nom)	12.3 mg	
Product Data		
Order product name	MHC150/U/M/4K ALTO 12PK	

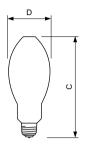
Datasheet, 2023, November 30 data subject to change

MasterColor CDM ED17 Standard

Full product name	MHC150/U/M/4K ALTO 12PK
Order code	928601170401
Material Nr. (12NC)	928601170401
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677377205

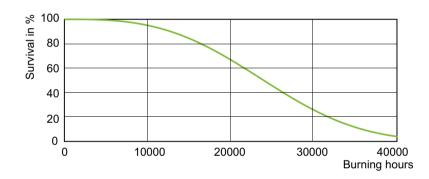
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677377200

Dimensional drawing



Product	D	C (max)
MHC150/U/M/4K ALTO 12PK	2.125 inch	5.438 inch

Lifetime



Life Expectancy Diagram - MHC150/U/M/4K ALTO 12PK



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.