



MasterColor CDM ED17 Protected

MHC150/C/U/MP/4K ALTO12PK

Direct retrofit with immediate energy savings!. Range of protected, high-efficiency long life ceramic metal halide lamps with a stable color over lifetime and a crisp, sparkling light to be used in open fixtures.

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)]	
Life to 50% Failures (Nom)	20,000 hour(s)	
Light Technical		
Color Code	940 [CCT of 4000K]	
Color Designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	0.388	
Chromaticity Coordinate Y (Nom)	0.372	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	73 lm/W	
Color rendering index (CRI)	90	

Operating and Electrical			
Lamp Current (Nom)	1.8 A		
Voltage (Nom)	95 V		
Voltage (Nom)	95 V		
Mechanical and Housing			
Bulb Finish	Coated glass		
Bulb Material	Hard Glass		
Bulb Shape	ED17		
Approval and Application			
Mercury (Hg) Content (Nom)	12.3 mg		
Product Data			
Order product name	MHC150/C/U/MP/4K ALTO12PK		

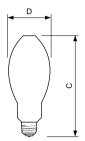
Datasheet, 2023, September 4 data subject to change

MasterColor CDM ED17 Protected

Full product name	MHC150/C/U/MP/4K ALTO12PK
Order code	928601171801
Material Nr. (12NC)	928601171801
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677377267

Numerator - Packs per outer box	12	
EAN/UPC - Case	50046677377262	

Dimensional drawing



Product	D	C (max)
MHC150/C/U/MP/4K ALTO12PK	2.125 inch	5.315 inch



© 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.