



MasterColor CDM PAR38

MasterColor CDM70/PAR38/FL/3K ALTO ELITE 12PK

Philips MasterColor[®] Ceramic Metal Halide PAR38 Lamps offer high-efficiency, ceramic metal halide reflector lamps with a stable color over lifetime and a crisp, sparkling light.

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)
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information		Chromaticity Coordinate X (N	lom) 0.430	
Cap-Base	E26 [Single Contact Medium Screw]	Chromaticity Coordinate Y (N	om) 0.403	
Operating Position	UNIVERSAL [Any or Universal (U)]	Correlated Color Temperature (Nom) 3000 K		
Life to 50% Failures (Nom)	16,000 hour(s)	Color rendering index (CRI)	87	
Links Tankatan I				
Light Technical		Operating and Electrical		
Color Code	830 [CCT of 3000K]	Power Consumption	70 W	
Beam Angle (Nom)	25 degree(s)	Voltage (Nom)	95 V	
Luminous Intensity (Nom)	15,000 cd	Voltage (Nom)	95 V	
Color Designation	Warm White (WW)			

MasterColor CDM PAR38

Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Clear		
Bulb Shape	PAR38		
Product Data			
Order product name	CDM70/PAR38/FL/3K ALTO ELITE 12PK		
Full product name	MasterColor CDM70/PAR38/FL/3K ALTO ELITE		
	12РК		

Order code	456475
Material Nr. (12NC)	928493630901
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677456474
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677456479

Dimensional drawing



CDM70/PAR38/FL/3K ALTO ELITE 12PK 4.76 inch 4-13/16 inch 5-5/16 inch

D

D

C (max)

Lifetime



Life Expectancy Diagram - CDM70/PAR38/FL/3K ALTO ELITE 12PK



Lumen Maintenance Diagram - CDM70/PAR38/FL/3K ALTO ELITE 12PK

Product

MasterColor CDM PAR38



© 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.

www.lighting.philips.com 2023, September 22 - data subject to change