



MasterColor CDM PAR38

CDM70/PAR38/SP/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)

Product data

General Information				
Cap-Base	E26 [Single Contact Medium Screw]			
Operating Position	UNIVERSAL [Any or Universal (U)]			
Life to 50% Failures (Nom)	16,000 hour(s)			
Light Technical				
Color Code	830 [CCT of 3000K]			
Beam Angle (Nom)	15 degree(s)			
Luminous Intensity (Nom)	40,000 cd			
Color Designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.430			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Color Temperature (Nom)	3000 K			
Color rendering index (CRI)	87			

Operating and Electrical					
Power Consumption	70.0 W				
Voltage (Nom)	95 V				
Voltage (Nom)	95 V				
Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Bulb Finish	Clear				
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]				
Product Data					
Order product name	CDM70/PAR38/SP/3K ALTO ELITE 12PK				
Full product name	CDM70/PAR38/SP/3K ALTO ELITE 12PK				

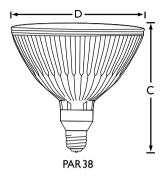
Datasheet, 2023, September 4 data subject to change

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Order code	928493530901
Material Nr. (12NC)	928493530901
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677456467

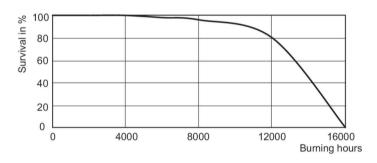
Numerator - Packs per outer box	12	
EAN/UPC - Case	50046677456462	

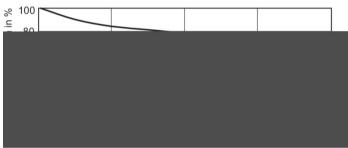
Dimensional drawing



Product	D	D	C (max)
CDM70/PAR38/SP/3K ALTO ELITE 12PK	4.76 inch	121.0 mm	134.0 mm

Lifetime





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

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



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