



MasterColor CDM PAR38

CDM100/PAR38/SP/3K ALTO 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)	12,500 hour(s)
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	15 degree(s)
Luminous Intensity (Nom)	65,000 cd
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.435
Chromaticity Coordinate Y (Nom)	0.395
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	82

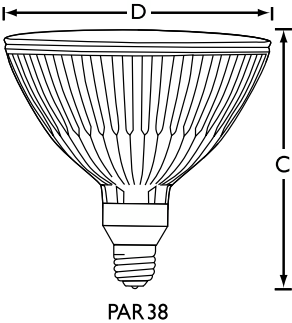
Operating and Electrical	
Power Consumption	100.0 W
Voltage (Nom)	90 V
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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
Product Data	
Order product name	CDM100/PAR38/SP/3K ALTO 12PK
Full product name	CDM100/PAR38/SP/3K ALTO 12PK

MasterColor CDM PAR38

Order code	928601129903
Material Nr. (12NC)	928601129903
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677244774

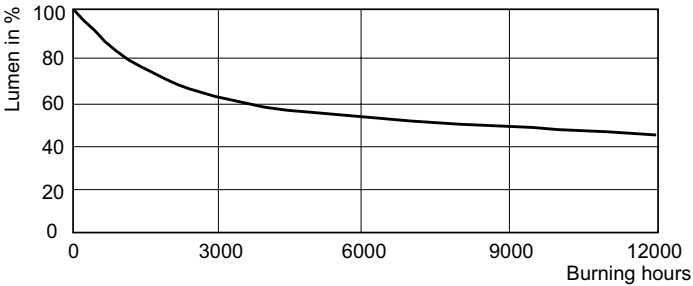
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677244779

Dimensional drawing



Product	D	C (max)
CDM100/PAR38/SP/3K ALTO 12PK	120.65 mm	138.112 mm

Lifetime



Life Expectancy Diagram - CDM100/PAR38/SP/3K ALTO 12PK

Lumen Maintenance Diagram - CDM100/PAR38/SP/3K ALTO 12PK

