



MasterColor CDM PAR38

MasterColor CDM 100/PAR38/FL/4K 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.

Product data

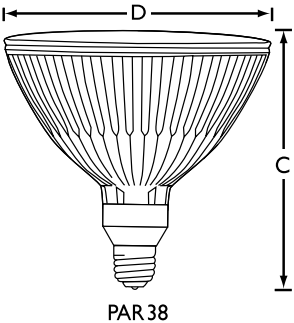
General Information		Color Rendering Index (Nom)	
Cap-Base	E26 [Single Contact Medium Screw]	92	
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]	Operating and Electrical	
Operating Position	Universal [Universal]	Power (Rated) (Nom)	95.0 W
Life To 50% Failures (Nom)	16000 h	Lamp Current (EM) (Nom)	1.10 A
ANSI Code HID	C90/O	Ignition Supply Voltage (Min)	235 V
Light Technical		Re-Ignition Time (Min) (Max)	8 min
Beam Angle (Max)	31 °	Ignition Time (Max)	10 s
Beam Angle (Min)	19	Voltage (Max)	122 V
Color Code	940 [CCT of 4000K]	Voltage (Min)	97 V
Beam Angle (Nom)	25 °	Voltage (Nom)	102 V
Luminous Flux (Rated) (Nom)	6400 lm	Controls and Dimming	
Luminous Intensity (Nom)	20000 cd	Dimmable	No
Beam Description	Flood [Flood]	Run-Up Time 90% (Max)	2 min
Color Designation	Cool White (CW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.380	Bulb Finish	Clear (CL)
Chromaticity Coordinate Y (Nom)	0.375		
Correlated Color Temperature (Nom)	4200 K		

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Luminaire Design Requirements	
Bulb Temperature (Max)	350 °C
Cap-Base Temperature (Max)	190 °C
Product Data	
Order product name	MasterColor CDM 100/PAR38/FL/4K ALTO ELITE 12PK
EAN/UPC - Product	046677456535

Order code	456533
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928494230901
Net Weight (Piece)	0.307 kg

Dimensional drawing



CDM 100W/940 E26 PAR38 FL 25D ALTO Elite

Product	D	D	C
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