



MasterColor CDM PAR38

MasterColor CDM70/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	
Base	E26 [Single Contact Medium Screw]
Operating Position	Universal [Universal]
Life to 50% Failures (Nom)	16000 h
ANSI Code HID	C98/O
Light Technical	
Beam Angle (Max)	31 °
Beam Angle (Min)	19
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	25 °
Luminous Flux (Rated) (Nom)	4600 lm
Luminous Intensity (Nom)	15000 cd
Beam Description	Flood [Flood]
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.370
Chromaticity Coordinate Y (Nom)	0.372
Correlated Color Temperature (Nom)	4200 K
Color Rendering Index (Nom)	90

Operating and Electrical	
Power (Rated) (Nom)	70 W
Lamp Current (EM) (Nom)	0.8 A
Ignition Supply Voltage (Min)	235 V
Re-Ignition Time (Min) (Max)	8 min
Ignition Time (Max)	10 s
Voltage (Max)	120 V
Voltage (Min)	92 V
Voltage (Nom)	102 V
Controls and Dimming	
Dimmable	No
Run-Up Time 90% (Max)	2 min
Mechanical and Housing	
Bulb Finish	Clear
Luminaire Design Requirements	
Bulb Temperature (Max)	350 °C

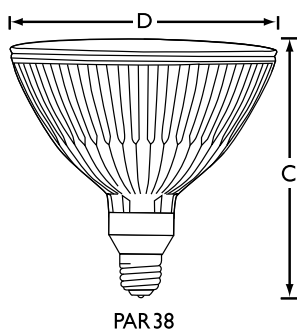
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Cap-Base Temperature (Max)	190 °C
Product Data	
Order product name	MasterColor CDM70/PAR38/FL/4K ALTO ELITE 12PK
EAN/UPC - Product	046677456498
Order code	456491

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928493830901
Net Weight (Piece)	0.307 kg

Warnings and Safety

Dimensional drawing

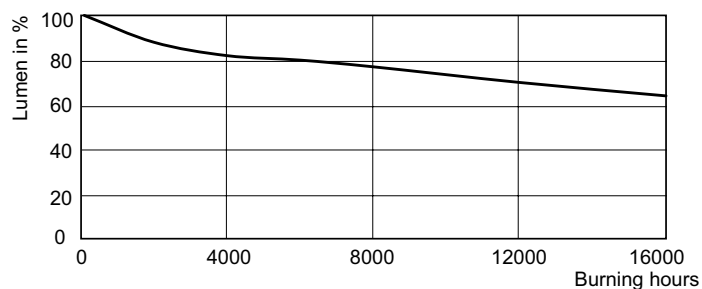


CDM 70W/940 E26 PAR38 FL 25D ALTO Elite

Product

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Lifetime



LDLM_ICDMPAR_0001-Lumen maintenance diagram

