



# MasterColor CDM PAR20

## MasterColor CDM20/PAR20/M/FL/3K 12PK

Philips MasterColor Ceramic Metal Halide PAR Lamps offer a range of compact, high-efficiency, ceramic metal halide reflector lamps with a stable color over lifetime and a crisp, sparkling light. They deliver superior, energy-efficient accent lighting with consistent, outstanding color required for retail and architectural applications.

### 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		Luminous Efficacy (rated) (Nom)	
Cap-Base	E26 [Single Contact Medium Screw]	45 lm/W	
Operating Position	UNIVERSAL [Any or Universal (U)]	Color rendering index (CRI)	
Features	FADEBLOCK™ [FadeBlock™]	81	
Life to 50% Failures (Nom)	9,000 hour(s)		
Light Technical		Operating and Electrical	
Color Code	830 [CCT of 3000K]	Power Consumption	22 W
Beam Angle (Nom)	30 degree(s)	Lamp Current (Nom)	0.22 A
Luminous Intensity (Nom)	2,800 cd	Voltage (Nom)	100 V
Color Designation	Cool White (CW)	Voltage (Nom)	100 V
Chromaticity Coordinate X (Nom)	0.434	Mechanical and Housing	
Chromaticity Coordinate Y (Nom)	0.398	Bulb Finish	Reflector
Correlated Color Temperature (Nom)	3000 K	Bulb Material	Hard Glass
		Bulb Shape	PAR20 [PAR 2.5 inch/63mm]

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Approval and Application	
Mercury (Hg) Content (Max)	2.4 mg
Product Data	
Order product name	CDM20/PAR20/M/FL/3K 12PK
Full product name	MasterColor CDM20/PAR20/M/FL/3K 12PK
Order code	211524

Material Nr. (12NC)	928601164102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677211523
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677211528

## Dimensional drawing

Product	D	C (max)
CDM20/PAR20/M/FL/3K 12PK	2.55 inch	3.62 inch

