



MASTERColour CDM-R Elite

MC CDM-R Elite 35W/942 E27 PAR20 30D

Compact, very high-efficiency, long-life Ceramic Metal Halide discharge reflector lamp producing crisp white sparkling light with high color rendering

Warnings and Safety

- Use only with electronic control gear
- Control gear must include end-of-life protection (IEC61167, IEC 62035)
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

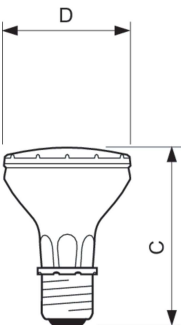
General Information		LLMF At End Of Nominal Lifetime (Nom)	
Cap-Base	E27 [E27]	Luminous Flux in 90° Cone (Rated)	2,000 lm
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Switching Cycle	1,350	Power Consumption	39.0 W
Life to 50% Failures (Nom)	15,000 hour(s)	Warm-up time to 60% light	120 s
Light Technical		Voltage (Nom)	92 V
Color Code	942 [CCT of 4200K]	Voltage (Nom)	92 V
Beam Angle (Nom)	30 degree(s)	Controls and Dimming	
Luminous Intensity (Nom)	5,900 cd	Dimmable	No
Color Designation	Cool White (CW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.378	Bulb Finish	Clear
Chromaticity Coordinate Y (Nom)	0.374	Bulb Shape	PAR20 [PAR 2.5 inch/63mm]
Correlated Color Temperature (Nom)	4200 K		
Luminous Efficacy (rated) (Nom)	58 lm/W		
Color rendering index (CRI)	91		

MASTERC colour CDM-R Elite

Approval and Application	
Mercury (Hg) Content (Nom)	4.7 mg
Energy Consumption kWh/1000 h	43 kWh
Product Data	
Order product name	MC CDM-R Elite 35W/942 E27 PAR20 30D
Full product name	MC CDM-R Elite 35W/942 E27 PAR20 30D
Full product code	87182916515200

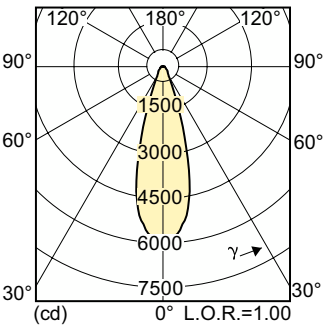
Order code	928050700630
Material Nr. (12NC)	928050700630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291651512
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291651529

Dimensional drawing



Product	D (max)	C (max)
MC CDM-R Elite 35W/942 E27 PAR20 30D	65 mm	95 mm

Photometric data



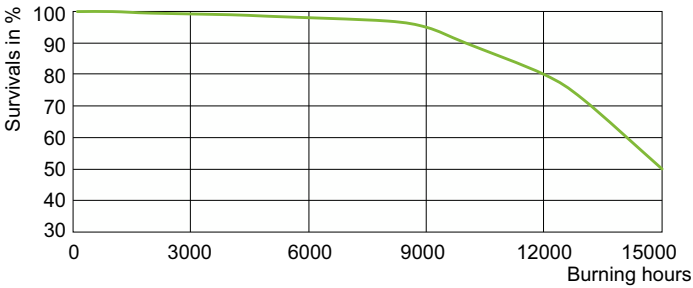
Light Distribution Diagram - MC CDM-R Elite 35W/942 E27 PAR20 30D



Spectral Power Distribution Colour - MC CDM-R Elite 35W/942 E27 PAR20 30D

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Lifetime



Life Expectancy Diagram - MC CDM-R Elite 35W/942 E27 PAR20 30D

Lumen Maintenance Diagram - MC CDM-R Elite 35W/942 E27 PAR20 30D

