



MASTERColour CDM-R Elite

MASTERColour CDM-R Elite 35W/930 E27 PAR20 10D

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		Operating and Electrical	
Cap-Base	E27 [E27]	Power Consumption	39.1 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Warm-up time to 60% light	120 s
Switching Cycle	1,350	Voltage (Nom)	88 V
Flux measurement reference	Narrow Cone	Voltage (Nom)	88 V
Life to 50% Failures (Nom)	15,000 hour(s)	Chromaticity Coordinate Y (Nom)	0.398
		Correlated Color Temperature (Nom)	3000 K
		Luminous Efficacy (rated) (Nom)	60 lm/W
		Color rendering index (CRI)	91
		LLMF At End Of Nominal Lifetime (Nom)	80 %
		Luminous Flux in 90° Cone (Rated)	2,050 lm
Light Technical			
Color Code	930 [CCT of 3000K]		
Beam Angle (Nom)	10 degree(s)		
Luminous Flux	2,050 lm		
Luminous Intensity (Nom)	23,000 cd		
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	0.434		

MASTERCLOUR CDM-R Elite

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	PAR20 [PAR 2.5 inch/63mm]

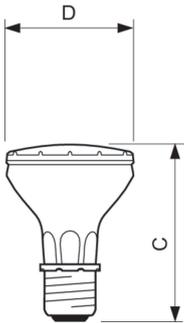
Approval and Application

Energy Efficiency Class	G
Mercury (Hg) Content (Max)	4.7 mg
Mercury (Hg) Content (Nom)	4.7 mg
Energy Consumption kWh/1000 h	40 kWh
EPREL Registration Number	473303

Product Data

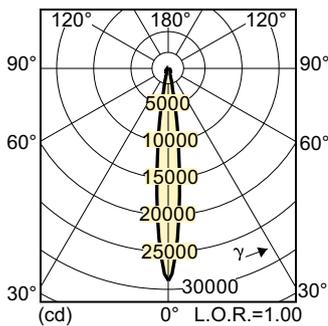
Order product name	MC CDM-R Elite 35W/930 E27 PAR20 10D
Full product name	MASTERCLOUR CDM-R Elite 35W/930 E27 PAR20 10D
Full product code	871829165155000
Order code	65155000
Material Nr. (12NC)	928050200630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291651550
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291651567

Dimensional drawing

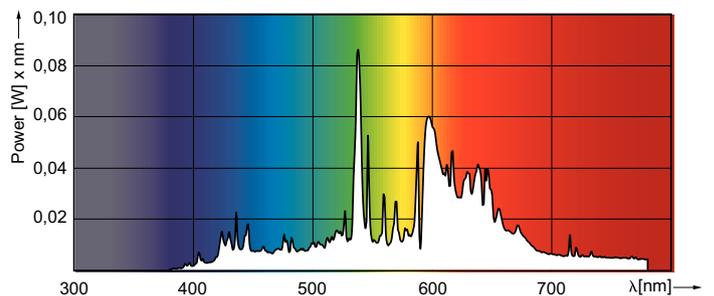


Product	D (max)	C (max)
MC CDM-R Elite 35W/930 E27 PAR20 10D	65 mm	95 mm

Photometric data



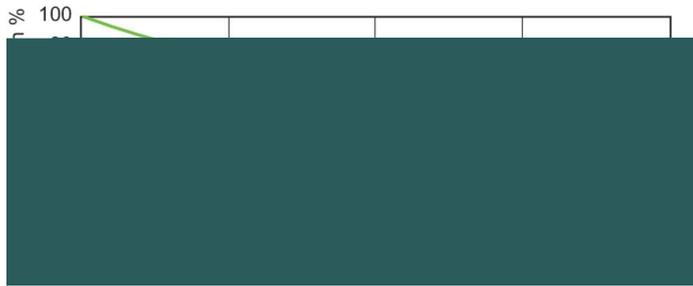
Light Distribution Diagram - MC CDM-R Elite 35W/930 E27 PAR20 10D



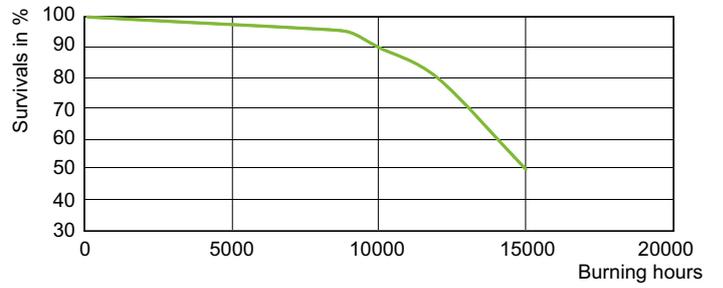
Spectral Power Distribution Colour - MC CDM-R Elite 35W/930 E27 PAR20 10D

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Lifetime



Lumen Maintenance Diagram - MC CDM-R Elite 35W/930 E27 PAR20 10D



Life Expectancy Diagram - MC CDM-R Elite 35W/930 E27 PAR20 10D

