



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 colour rendering

Warnings and Safety

- Use only with electronic control gear
- Control gear must include end-of-life protection (IEC61167, IEC 62035)

Product data

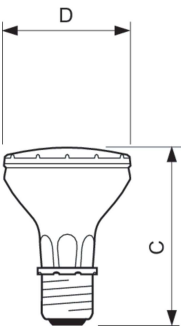
General Information		Colour rendering index (CRI)	
Cap base	E27 [E27]		91
Operating position	UNIVERSAL [Any or Universal (U)]	LLMF at end of nominal lifetime (nom.)	80 %
Switching Cycle	1,350	Luminous flux in 90° cone (rated)	2,050 lm
Flux measurement reference	Narrow Cone	Operating and Electrical	
Life to 50% failures (nom.)	15,000 h	Power Consumption	39.1 W
Light Technical		Warm-up time to 60% light	120 s
Colour Code	930 [CCT of 3000K]	Voltage (nom.)	88 V
Beam angle (nom.)	10 degree(s)	Voltage (nom.)	88 V
Luminous Flux	2,050 lm	Controls and Dimming	
Luminous intensity (nom.)	23,000 cd	Dimmable	No
Colour designation	Warm White (WW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.434	Lamp Finish	Clear
Chromaticity Coordinate Y (Nom)	0.398	Bulb shape	PAR20 [PAR 2.5 inch/63 mm]
Correlated Colour Temperature	3000 K		
Luminous efficacy (rated) (nom.)	60 lm/W		

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Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	4.7 mg
Mercury (Hg) content (nom.)	4.7 mg
Energy consumption kWh/1,000 hours	40 kWh
EPREL registration number	473303
Product Data	
Order product name	MC CDM-R Elite 35W/930 E27 PAR20 10D
Full product name	MASTERColour CDM-R Elite 35W/930 E27 PAR20 10D

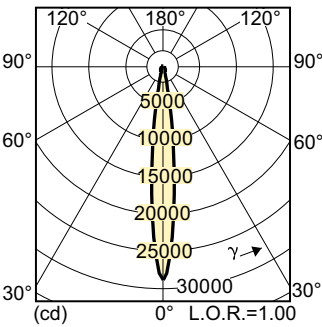
Full EOC	871829165155000
Order code	65155000
Material no. (12 NC)	928050200630
Local order code	35CDM930PAR2010
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291651550
Numerator – packs per outer box	12
EAN/UPC – Case	8718291651567

Dimensional drawing

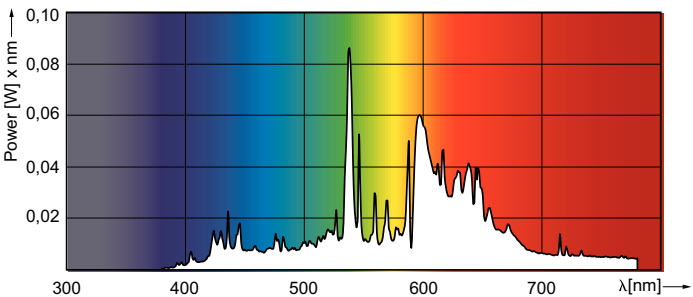


Product	D (max)	C (max)
MC CDM-R Elite 35W/930 E27 PAR20 10D	65 mm	95 mm

Photometric data



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



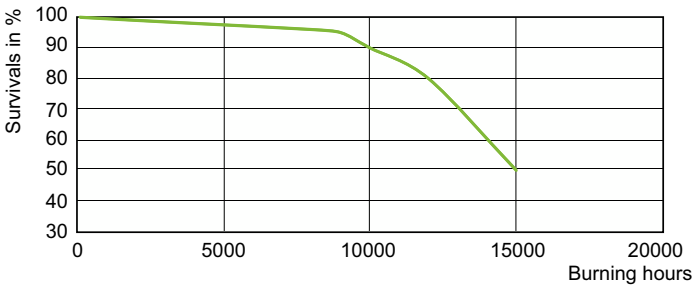
Spectral Power Distribution Colour - MC CDM-R Elite 35W/930 E27 PAR20 10D

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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

