



# MASTERCcolour CDM-R Elite

## MC CDM-R Elite 70W/930 E27 PAR30L 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

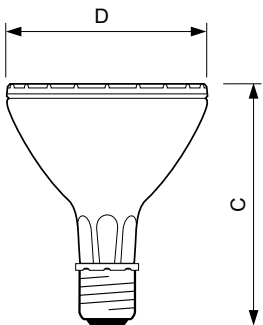
General Information		Luminous Flux in 90° Cone (Rated)	
Cap-Base	E27 [E27]		4,500 lm
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Switching Cycle	1,350	Power Consumption	73.2 W
Flux measurement reference	Narrow Cone	Warm-up time to 60% light	120 s
Life to 50% Failures (Nom)	15,000 hour(s)	Voltage (Nom)	86 V
		Voltage (Nom)	86 V
Light Technical		Controls and Dimming	
Color Code	930 [CCT of 3000K]	Dimmable	No
Beam Angle (Nom)	10 degree(s)	Mechanical and Housing	
Luminous Flux	4,500 lm	Bulb Finish	Clear
Luminous Intensity (Nom)	61,000 cd	Bulb Shape	PAR30L [PAR 3.75 inch/95mm Long]
Color Designation	Warm White (WW)	Approval and Application	
Chromaticity Coordinate X (Nom)	0.434	Energy Efficiency Class	G
Chromaticity Coordinate Y (Nom)	0.398	Mercury (Hg) Content (Max)	6.6 mg
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	6.6 mg
Luminous Efficacy (rated) (Nom)	70 lm/W		
Color rendering index (CRI)	92		
LLMF At End Of Nominal Lifetime (Nom)	80 %		

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Energy Consumption kWh/1000 h	74 kWh
EPREL Registration Number	473364
<b>Product Data</b>	
Order product name	MC CDM-R Elite 70W/930 E27 PAR30L 10D
Full product name	MC CDM-R Elite 70W/930 E27 PAR30L 10D
Full product code	871829124186700
Order code	928109300630

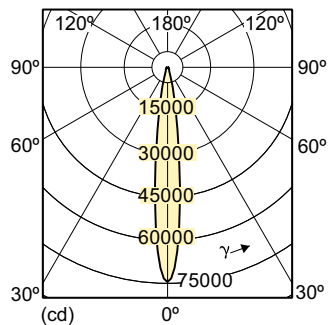
Material Nr. (12NC)	928109300630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291241867
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291241874

## Dimensional drawing

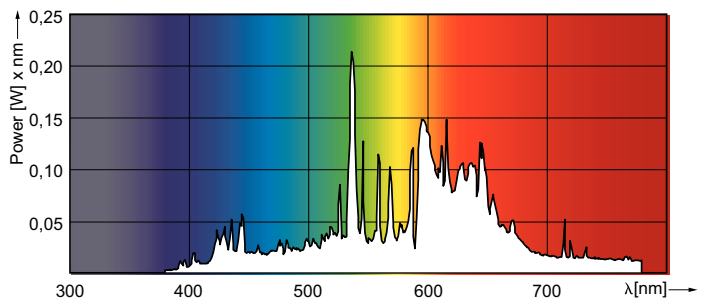


Product	D (max)	C (max)
MC CDM-R Elite 70W/930 E27 PAR30L 10D	97 mm	123 mm

## Photometric data



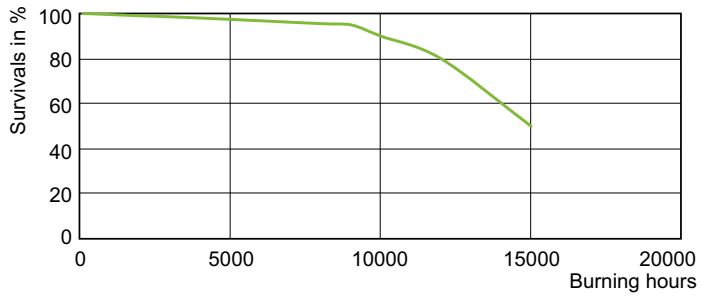
Light Distribution Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 10D



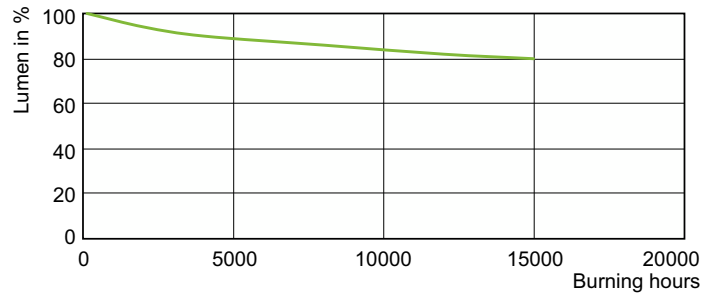
Spectral Power Distribution Colour - MC CDM-R Elite 70W/930 E27 PAR30L 10D

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## Lifetime



Life Expectancy Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 10D



Lumen Maintenance Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 10D

