



MASTERColour CDM-R Elite

MC CDM-R Elite 70W/930 E27 PAR30L 30D

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	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
Light Technical		Voltage (Nom)	86 V
Color Code	930 [CCT of 3000K]	Controls and Dimming	
Beam Angle (Nom)	30 degree(s)	Dimmable	No
Luminous Flux	4,500 lm	Mechanical and Housing	
Luminous Intensity (Nom)	14,000 cd	Bulb Finish	Clear
Color Designation	Warm White (WW)	Bulb Shape	PAR30L
Chromaticity Coordinate X (Nom)	0.434	Approval and Application	
Chromaticity Coordinate Y (Nom)	0.398	Energy Efficiency Class	G
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Max)	6.6 mg
Luminous Efficacy (rated) (Nom)	70 lm/W	Mercury (Hg) Content (Nom)	6.6 mg
Color rendering index (CRI)	92		
LLMF At End Of Nominal Lifetime (Nom)	80 %		

MASTERC colour CDM-R Elite

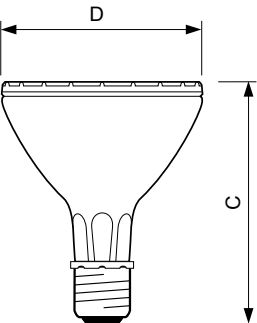
Energy Consumption kWh/1000 h	74 kWh
EPREL Registration Number	473365

Product Data

Order product name	MC CDM-R Elite 70W/930 E27 PAR30L 30D
Full product name	MC CDM-R Elite 70W/930 E27 PAR30L 30D
Full product code	871829124188100
Order code	928109400630

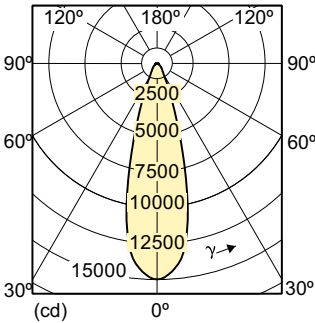
Material Nr. (12NC)	928109400630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291241881
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291241898

Dimensional drawing

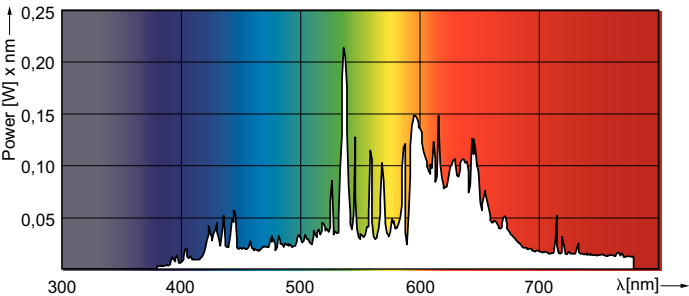


Product	D (max)	C (max)
MC CDM-R Elite 70W/930 E27 PAR30L 30D	97 mm	123 mm

Photometric data



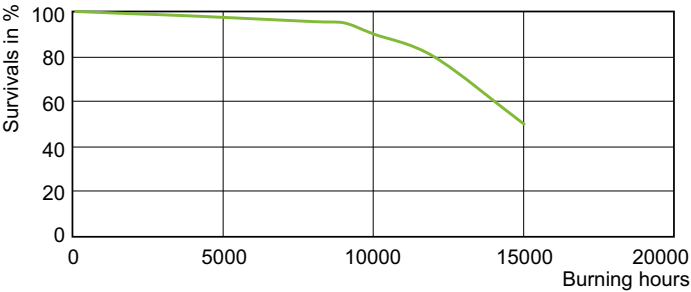
Light Distribution Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 30D



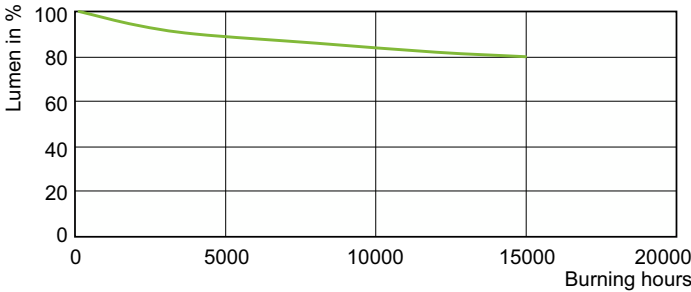
Spectral Power Distribution Colour - MC CDM-R Elite 70W/930 E27 PAR30L 30D

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Lifetime



Life Expectancy Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 30D



Lumen Maintenance Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 30D

