



# MASTERCoulour 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		Controls and Dimming	
Color Code	930 [CCT of 3000K]	Dimmable	No
Beam Angle (Nom)	30 degree(s)	Mechanical and Housing	
Luminous Flux	4,500 lm	Bulb Finish	Clear
Luminous Intensity (Nom)	14,000 cd	Bulb Shape	PAR30L
Color Designation	Warm White (WW)	Net Weight (Piece)	0.220 kg
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 %		

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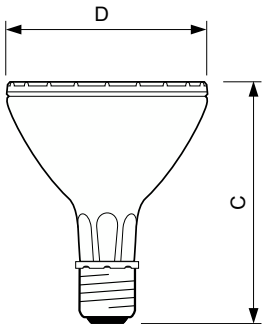
Energy Consumption kWh/1000 h	74 kWh
EPREL Registration Number	473365
CE mark	Yes

## 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

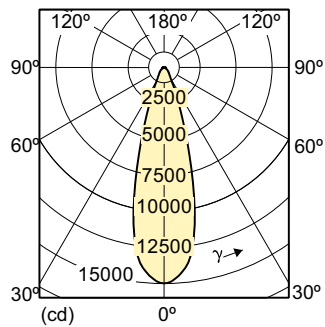
Order code	928109400630
Material Nr. (12NC)	928109400630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291241881
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291241898

## Dimensional drawing

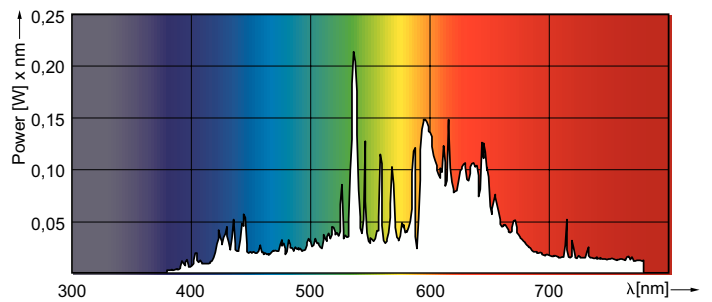


Product	D (max)	C (max)
MC CDM-R Elite 70W/930 E27 PAR30L 30D	97 mm	123 mm

## Photometric data



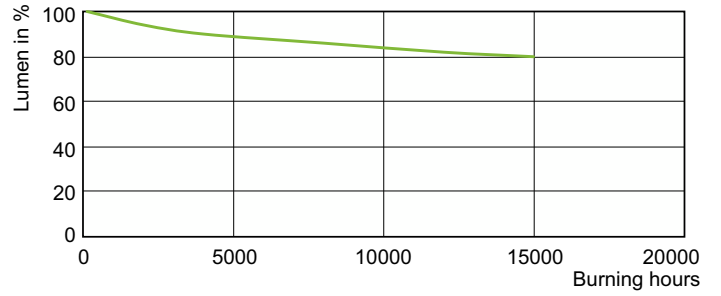
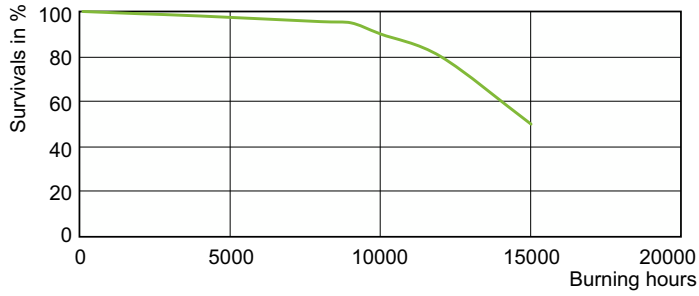
Light Distribution Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 30D



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

# MASTERC colour CDM-R Elite

## Lifetime



LDLE\_CDM-R-E\_930\_PAR30L-Life expectancy diagram

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

