



# MASTERColour CDM-R Elite



## MASTERColour CDM-R Elite 70W/930 E27 PAR30L 40D

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	
Cap base	E27
Operating position	UNIVERSAL [Any or Universal (U)]
Switching Cycle	1,350
Flux measurement reference	Narrow Cone
Life to 50% failures (nom.)	15,000 h
Light Technical	
Colour Code	930 [CCT of 3000K]
Beam angle (nom.)	40 degree(s)
Luminous Flux	4,400 lm
Luminous intensity (nom.)	10,300 cd
Colour designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	70 lm/W

Colour rendering index (CRI)	92
LLMF at end of nominal lifetime (nom.)	80 %
Luminous flux in 90° cone (rated)	4,400 lm
Operating and Electrical	
Power Consumption	73.2 W
Warm-up time to 60% light	120 s
Voltage (nom.)	86 V
Voltage (nom.)	86 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	PAR30L

# MASTERC colour CDM-R Elite

## Approval and Application

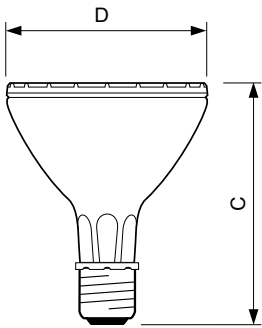
Energy Efficiency Class	G
Mercury (Hg) content (max.)	6.6 mg
Mercury (Hg) content (nom.)	6.6 mg
Energy consumption kWh/1,000 hours	74 kWh
EPREL registration number	473366

## Product Data

Order product name	MC CDM-R Elite 70W/930 E27 PAR30L 40D
Full product name	MASTERC colour CDM-R Elite 70W/930 E27 PAR30L 40D

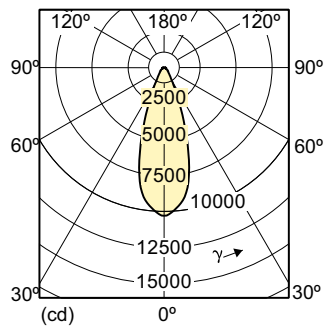
Full EOC	871829124190400
Order code	24190400
Material no. (12 NC)	928109500630
Local order code	70CDM930PAR3040
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291241904
Numerator – packs per outer box	6
EAN/UPC – Case	8718291241911

## Dimensional drawing

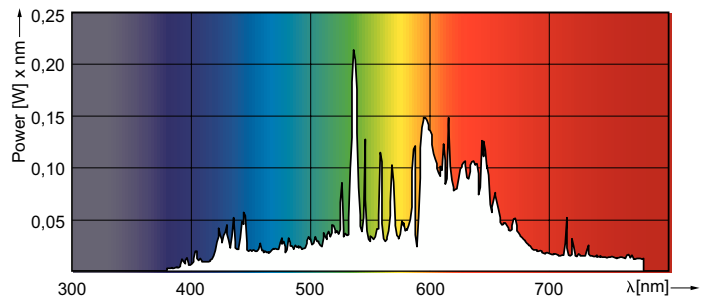


Product	D (max)	C (max)
MC CDM-R Elite 70W/930 E27 PAR30L 40D	97 mm	123 mm

## Photometric data



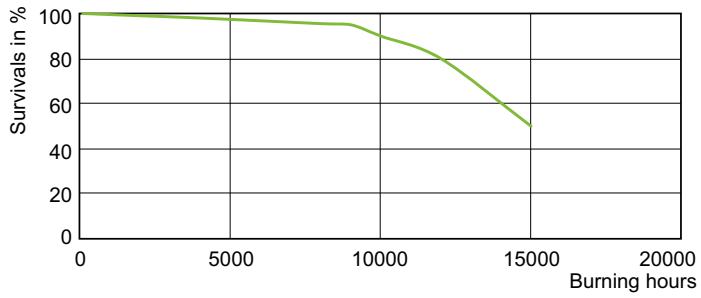
Light Distribution Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 40D



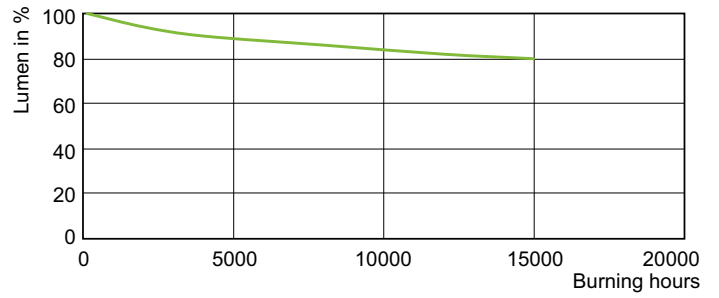
Spectral Power Distribution Colour - MC CDM-R Elite 70W/930 E27 PAR30L 40D

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## Lifetime



Life Expectancy Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 40D



Lumen Maintenance Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 40D

