



# MASTERColour CDM-R Elite

## MASTERColour CDM-R Elite 50W/930 E27 PAR30L 30D

Compact, very high-efficiency, long-life Ceramic Metal Halide discharge reflector lamp producing crisp white sparkling light with high color rendering

### Warnings and Safety

- Use only with electronic control gear
- Control gear must include end-of-life protection (IEC61167, IEC 62035)
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

### Product data

General Information	
Cap-Base	E27 [E27]
Operating Position	UNIVERSAL [Any or Universal (U)]
Switching Cycle	1,350
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	30 degree(s)
Luminous Intensity (Nom)	11,000 cd
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.437
Chromaticity Coordinate Y (Nom)	0.400
Correlated Color Temperature (Nom)	3000 K

Luminous Efficacy (rated) (Nom)	72 lm/W
Color rendering index (CRI)	91
LLMF At End Of Nominal Lifetime (Nom)	80 %
Luminous Flux in 90° Cone (Rated)	3,200 lm

Operating and Electrical	
Power Consumption	50 W
Warm-up time to 60% light	120 s
Voltage (Nom)	89 V
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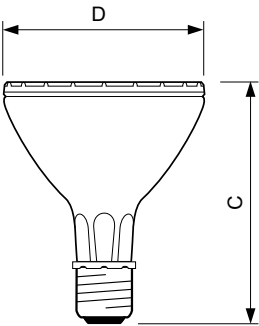
Controls and Dimming	
Dimmable	No

MASTERC colour CDM-R Elite

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	PAR30L [PAR 3.75 inch/95mm Long]
Approval and Application	
Mercury (Hg) Content (Nom)	6.6 mg
Energy Consumption kWh/1000 h	55 kWh
Product Data	
Order product name	MC CDM-R Elite 50W/930 E27 PAR30L 30D
Full product name	MASTERC colour CDM-R Elite 50W/930 E27 PAR30L 30D

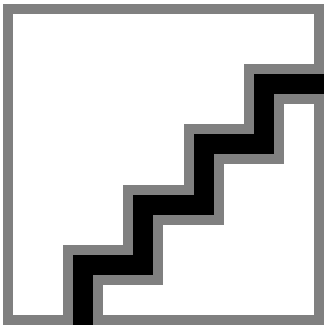
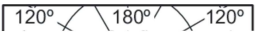
Full product code	871829124198000
Order code	24198000
Material Nr. (12NC)	928108600630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291241980
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291241997

Dimensional drawing



Product	D (max)	C (max)
MC CDM-R Elite 50W/930 E27 PAR30L 30D	97 mm	123 mm

Photometric data

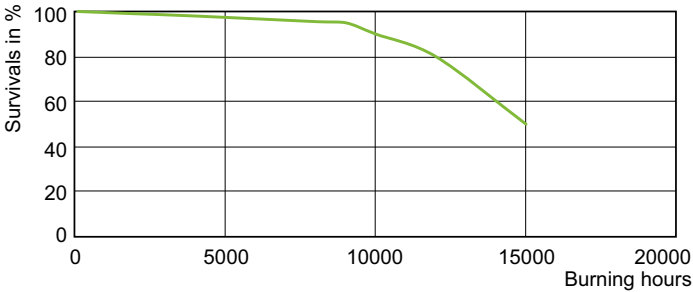


Light Distribution Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 30D

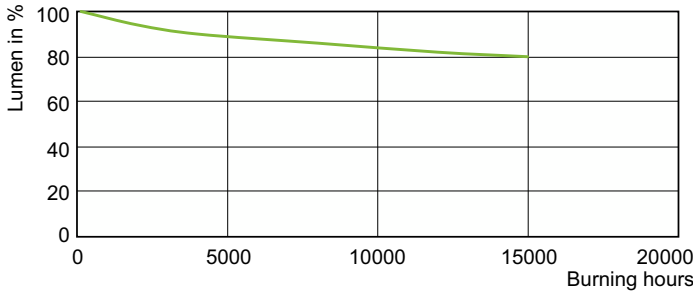
Spectral Power Distribution Colour - MC CDM-R Elite 50W/930 E27 PAR30L 30D

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Lifetime



Life Expectancy Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 30D



Lumen Maintenance Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 30D

