



# MASTERColour CDM-R Elite

## MC 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**

- $\cdot$  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		
Voltage (Nom)	89 V		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Clear		
Bulb Shape	PAR30L [PAR 3.75 inch/95mm Long]		

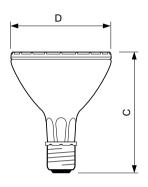
Datasheet, 2023, September 4 data subject to change

## **MASTERColour CDM-R Elite**

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 30E	
Full product name	MC CDM-R Elite 50W/930 E27 PAR30L 30D	
Full product code	871829124198000	

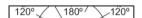
Order code	928108600630
Material Nr. (12NC)	928108600630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291241980
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291241997

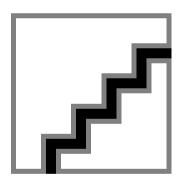
### Dimensional drawing



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

### Photometric data



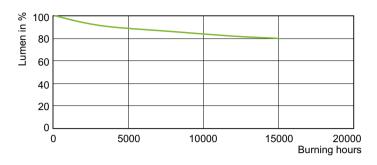


Light Distribution Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 30D

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

## **MASTERColour CDM-R Elite**

#### 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



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