



# MASTERColour CDM-R Elite



## MC CDM-R Elite 35W/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
Operating Position	UNIVERSAL [Any or Universal (U)]
Switching Cycle	1,350
Flux measurement reference	Narrow Cone
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	30 degree(s)
Luminous Flux	2,400 lm
Luminous Intensity (Nom)	8,000 cd
Luminous Efficacy (rated) (Nom)	69 lm/W
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398

Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	91
LLMF At End Of Nominal Lifetime (Nom)	80 %
Luminous Flux in 90° Cone (Rated)	2,400 lm
Operating and Electrical	
Power Consumption	39.1 W
Warm-up time to 60% light	120 s
Voltage (Nom)	88 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

Datasheet, 2024, May 17 data subject to change

## **MASTERColour CDM-R Elite**

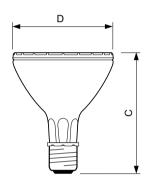
Bulb Shape	PAR30L
Approval and Application	
Energy Consumption kWh/1000 h	40 kWh
EPREL Registration Number	473363
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	4.7 mg
Mercury (Hg) Content (Max)	4.7 mg
Product Data	

MC CDM-R Elite 35W/930 E27 PAR30L 30D

Full product name	MC CDM-R Elite 35W/930 E27 PAR30L 30D
Full product code	871829124194200
Order code	928108200630
Material Nr. (12NC)	928108200630
Net Weight (Piece)	0.220 kg
EAN/UPC - Product/Case	8718291241942
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291241959

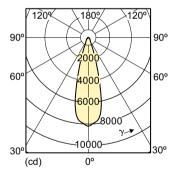
## Dimensional drawing

Order product name

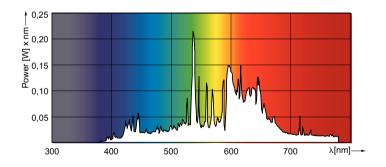


Product	D (max)	C (max)
MC CDM-R Elite 35W/930 E27 PAR30L 30D	97 mm	123 mm

### Photometric data



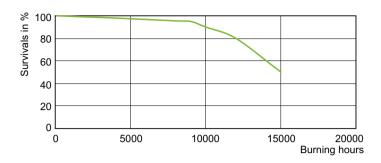
Light Distribution Diagram - MC CDM-R Elite 35W/930 E27 PAR30L 30D

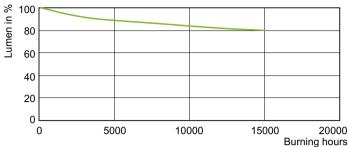


Spectral Power Distribution Colour - MC CDM-R Elite 35W/930 E27 PAR30L 30D

## **MASTERColour CDM-R Elite**

### Lifetime





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

Lumen Maintenance Diagram - MC CDM-R Elite 35W/930 E27 PAR30L 30D



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