



# MASTERColour CDM-R Elite

## MC CDM-R Elite 35W/930 E27 PAR30L 10D

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**

Operating and Electrical		
Power Consumption	39.1 W	
Warm-up time to 60% light	120 s	
Voltage (Nom)	88 V	
Voltage (Nom)	88 V	
General Information		
Cap-Base	E27 [E27]	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Switching Cycle	1,350	
Flux measurement reference	Narrow Cone	
Light Technical		
Color Code	930 [CCT of 3000K]	
Beam Angle (Nom)	10 degree(s)	
Luminous Flux	2,400 lumen	

Luminous Intensity (Nom)	49,000 cd
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	69 lm/W
Color rendering index (CRI)	91
LLMF At End Of Nominal Lifetime (Nom)	80 %
Luminous Flux in 90° Cone (Rated)	2,400 lumen
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

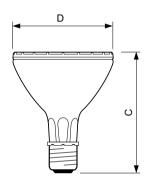
Datasheet, 2023, May 15 data subject to change

## **MASTERColour CDM-R Elite**

Bulb Shape	PAR30L [PAR 3.75 inch/95mm Long]
Approval and Application	
Mercury (Hg) Content (Max)	4.7 mg
Mercury (Hg) Content (Nom)	4.7 mg
Energy Consumption kWh/1000 h	40 kWh
EPREL Registration Number	473,362
Product Data	
Full product code	871829124192800

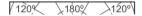
Order product name	MC CDM-R Elite 35W/930 E27 PAR30L 10D
Order code	928108100630
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	928108100630
Full product name	MC CDM-R Elite 35W/930 E27 PAR30L 10D
EAN/UPC - Case	8718291241935

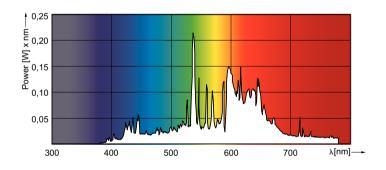
## Dimensional drawing



Product	D (max)	C (max)
MC CDM-R Elite 35W/930 E27 PAR30L 10D	97 mm	123 mm

#### Photometric data



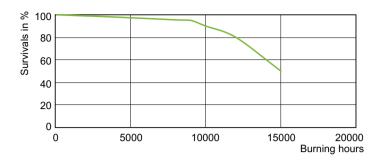


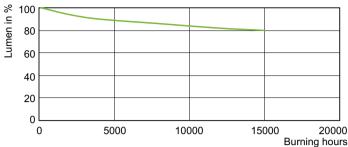
Light Distribution Diagram - MC CDM-R Elite 35W/930 E27 PAR30L 10D

Spectral Power Distribution Colour - MC CDM-R Elite 35W/930 E27 PAR30L 10D

## **MASTERColour CDM-R Elite**

#### Lifetime





Life Expectancy Diagram - MC CDM-R Elite 35W/930 E27 PAR30L 10D

Lumen Maintenance Diagram - MC CDM-R Elite 35W/930 E27 PAR30L 10D



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