



MASTERColour CDM-R Elite

MC CDM-R Elite 50W/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

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)	10 degree(s)
Luminous Intensity (Nom)	56,000 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

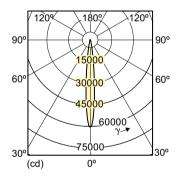
Approval and Application		
Mercury (Hg) Content (Nom)	6.6 mg	
Energy Consumption kWh/1000 h	55 kWh	
Product Data		
Order product name	MC CDM-R Elite 50W/930 E27 PAR30L 10D	
Full product name	MC CDM-R Elite 50W/930 E27 PAR30L 10D	
Full product code	871829124196600	

Order code	928108500630
Material Nr. (12NC)	928108500630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291241966
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291241973

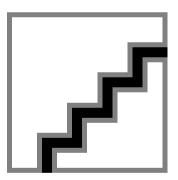
Dimensional drawing

Product	D (max)	C (max)
MC CDM-R Elite 50W/930 E27 PAR30L 10D	97 mm	123 mm

Photometric data



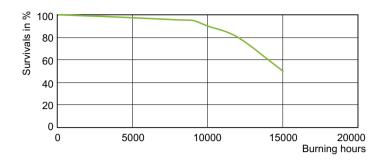
Light Distribution Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 10D

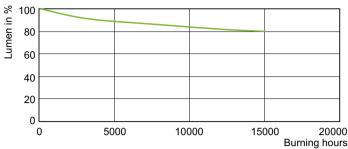


Spectral Power Distribution Colour - MC CDM-R Elite 50W/930 E27 PAR30L 10D

MASTERColour CDM-R Elite

Lifetime





Life Expectancy Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 10D

Lumen Maintenance Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 10D



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.