Lighting

PHILIPS



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

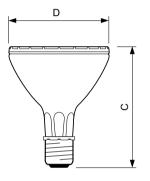
neral Information		Luminous Efficacy (rated) (Nom)	69 lm/W
ap-Base	E27 [E27]	Color rendering index (CRI)	91
Operating Position	UNIVERSAL [Any or Universal (U)]	LLMF At End Of Nominal Lifetime (Nom)	80 %
Switching Cycle	1,350	Luminous Flux in 90° Cone (Rated)	2,400 lumen
Flux measurement reference	Narrow Cone		
Life to 50% Failures (Nom)	15,000 hour(s)	Operating and Electrical	
		Power Consumption	39.1 W
Light Technical		Warm-up time to 60% light	120 s
Color Code	930 [CCT of 3000K]	Voltage (Nom)	88 V
Beam Angle (Nom)	10 degree(s)	Voltage (Nom)	88 V
Luminous Flux	2,400 lumen		
Luminous Intensity (Nom)	49,000 cd	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	No
Chromaticity Coordinate X (Nom)	0.434		
hromaticity Coordinate Y (Nom)	0.398	Mechanical and Housing	
Correlated Color Temperature (Nom)	3000 K	Bulb Finish	Clear

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Bulb Shape	PAR30L [PAR 3.75 inch/95mm Long]		
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) Content (Max)	4.7 mg		
Mercury (Hg) Content (Nom)	4.7 mg		
Energy Consumption kWh/1000 h	40 kWh		
EPREL Registration Number	473362		
Product Data			
Full product code	871829124192800		
	1		

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 Nr. (12NC)	928108100630		
Full product name	MC CDM-R Elite 35W/930 E27 PAR30L 10D		
EAN/UPC - Case	8718291241935		
EAN/UPC - Product/Case	8718291241928		

Dimensional drawing



Photometric data

<u>∖</u>18¦0%

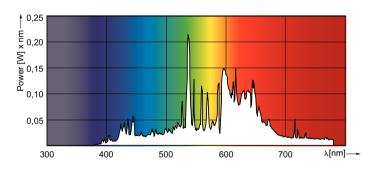
<u>></u>120°

120%

MC CDM-R Elite 35W/930 E27 PAR30L 10D 97 mm 123 mm

D (max)

C (max)



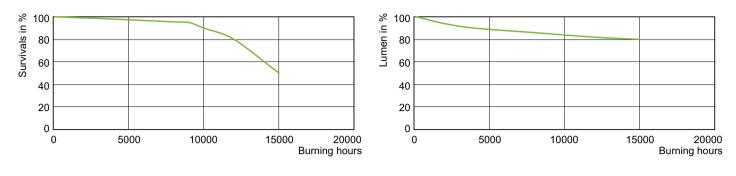
Light Distribution Diagram - MC CDM-R Elite 35W/930 E27 PAR30L 10D

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

Product

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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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www.lighting.philips.com 2023, October 9 - data subject to change