# **PHILIPS** Lighting



# MASTERColour CDM-R Elite

# MC CDM-R Elite 70W/942 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**

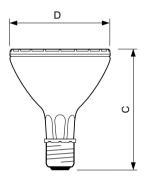
General Information		Color rendering index (CRI)	92
ap-Base	E27 [E27]	LLMF At End Of Nominal Lifetime (Nom)	75 %
perating Position	UNIVERSAL [Any or Universal (U)]	Luminous Flux in 90° Cone (Rated)	4,500 lumen
witching Cycle	1,350		
lux measurement reference	Narrow Cone	Operating and Electrical	
		Power Consumption	73.2 W
Light Technical		Warm-up time to 60% light	120 s
Color Code	942 [CCT of 4200K]	Voltage (Nom)	90 V
Beam Angle (Nom)	30 degree(s)	Voltage (Nom)	90 V
Luminous Flux	4,500 lumen		
Luminous Intensity (Nom)	13,500 cd	Controls and Dimming	
Color Designation	Cool White (CW)	Dimmable	No
Chromaticity Coordinate X (Nom)	0.371		
Chromaticity Coordinate Y (Nom)	0.366	Mechanical and Housing	
Correlated Color Temperature (Nom)	4200 K	Bulb Finish	Clear
Luminous Efficacy (rated) (Nom)	71 lm/W		

## MASTERColour CDM-R Elite

Bulb Shape	PAR30L [PAR 3.75 inch/95mm Long]	
Approval and Application		
Mercury (Hg) Content (Max)	6.6 mg	
Mercury (Hg) Content (Nom)	6.5 mg	
Energy Consumption kWh/1000 h	74 kWh	
EPREL Registration Number	473,305	
Product Data		
Full product code	871829165167300	

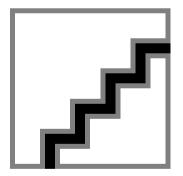
Order product name	MC CDM-R Elite 70W/942 E27 PAR30L 30D		
Order code	928053000630		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	6		
Material number (12NC)	928053000630		
Full product name	MC CDM-R Elite 70W/942 E27 PAR30L 30D		
EAN/UPC - Case	8718291651680		

### Dimensional drawing



# ProductD (max)C (max)MC CDM-R Elite 70W/942 E27 PAR30L 30D97 mm123 mm

#### Photometric data



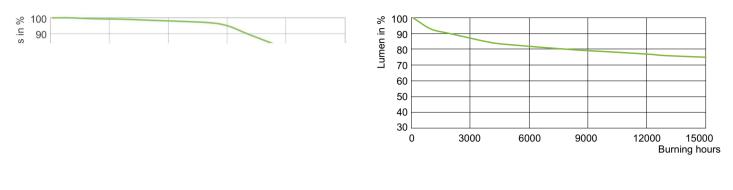
Spectral Power Distribution Colour - MC CDM-R Elite 70W/942 E27 PAR30L 30D

120° <u>180°</u> 120°

Light Distribution Diagram - MC CDM-R Elite 70W/942 E27 PAR30L 30D

## **MASTERColour CDM-R Elite**

Lifetime



Life Expectancy Diagram - MC CDM-R Elite 70W/942 E27 PAR30L 30D

Lumen Maintenance Diagram - MC CDM-R Elite 70W/942 E27 PAR30L 30D



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