**PHILIPS** Lighting



# MASTERColour CDM-R Elite

## MASTERColour CDM-R Elite 50W/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**

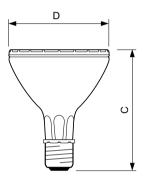
General Information		Luminous Efficacy (rated) (Nom)	72 lm/W
Cap-Base	E27 [E27]	Color rendering index (CRI)	91
Operating Position	UNIVERSAL [Any or Universal (U)]	LLMF At End Of Nominal Lifetime (No	om) 80 %
Switching Cycle	1,350	Luminous Flux in 90° Cone (Rated)	3,200 lm
Life to 50% Failures (Nom)	15,000 hour(s)		
		Operating and Electrical	
Light Technical		Power Consumption	50 W
Color Code	930 [CCT of 3000K]	Warm-up time to 60% light	120 s
Beam Angle (Nom)	30 degree(s)	Voltage (Nom)	89 V
Luminous Intensity (Nom)	11,000 cd	Voltage (Nom)	89 V
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	0.437	Controls and Dimming	
Chromaticity Coordinate Y (Nom)	0.400	Dimmable	No
Correlated Color Temperature (Nom)	3000 K		

## MASTERColour CDM-R Elite

Mechanical and Housing			
Bulb Finish	Clear		
Bulb Shape	PAR30L [PAR 3.75 inch/95mm Long]		
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 30D		
Full product name	MASTERColour CDM-R Elite 50W/930 E27		
	PAR30L 30D		

Full product code	871829124198000
Order code	24198000
Material Nr. (12NC)	928108600630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291241980
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291241997

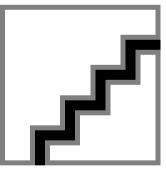
## Dimensional drawing



#### Photometric data

1200 1800/ 1200



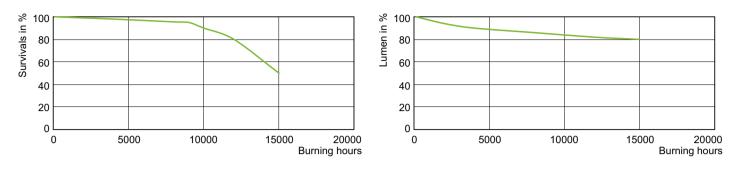


Light Distribution Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 30D

Spectral Power Distribution Colour - MC CDM-R Elite 50W/930 E27 PAR30L 30D

## **MASTERColour CDM-R Elite**

Lifetime



Life Expectancy Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 30D

Lumen Maintenance Diagram - MC CDM-R Elite 50W/930 E27 PAR30L 30D



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