



# MASTERColour CDM-R Elite



## MASTERColour CDM-R Elite 70W/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

- 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

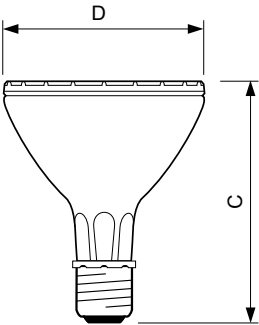
General Information		Operating and Electrical	
Cap-Base	E27	Power Consumption	73.2 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Warm-up time to 60% light	120 s
Switching Cycle	1,350	Voltage (Nom)	86 V
Flux measurement reference	Narrow Cone	Voltage (Nom)	86 V
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical		Chromaticity Coordinate Y (Nom)	0.398
Color Code	930 [CCT of 3000K]	Correlated Color Temperature (Nom)	3000 K
Beam Angle (Nom)	30 degree(s)	Luminous Efficacy (rated) (Nom)	70 lm/W
Luminous Flux	4,500 lm	Color rendering index (CRI)	92
Luminous Intensity (Nom)	14,000 cd	LLMF At End Of Nominal Lifetime (Nom)	80 %
Color Designation	Warm White (WW)	Luminous Flux in 90° Cone (Rated)	4,500 lm
Chromaticity Coordinate X (Nom)	0.434		

MASTERCoulour CDM-R Elite

Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	PAR30L
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	6.6 mg
Mercury (Hg) Content (Nom)	6.6 mg
Energy Consumption kWh/1000 h	74 kWh
EPREL Registration Number	473365

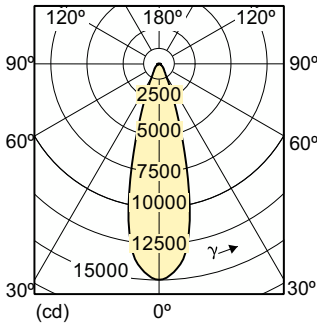
Product Data	
Order product name	MC CDM-R Elite 70W/930 E27 PAR30L 30D
Full product name	MASTERCoulour CDM-R Elite 70W/930 E27 PAR30L 30D
Full product code	871829124188100
Order code	24188100
Material Nr. (12NC)	928109400630
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291241881
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291241898

Dimensional drawing

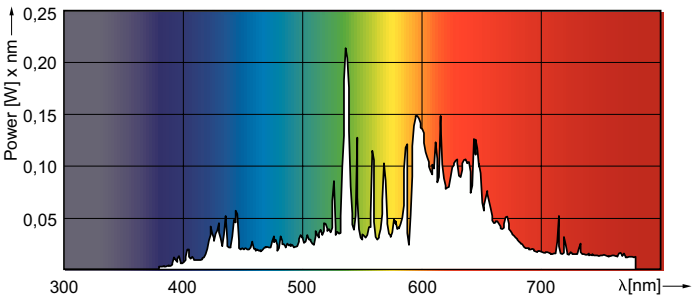


Product	D (max)	C (max)
MC CDM-R Elite 70W/930 E27 PAR30L 30D	97 mm	123 mm

Photometric data



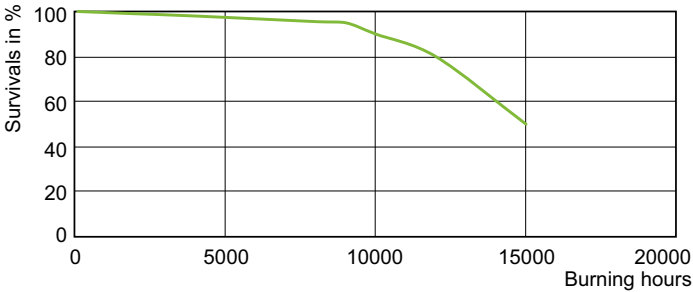
Light Distribution Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 30D



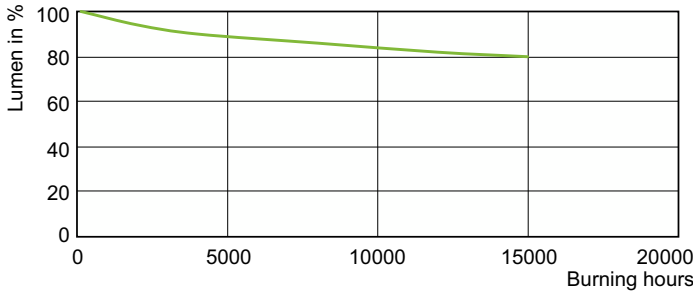
Spectral Power Distribution Colour - MC CDM-R Elite 70W/930 E27 PAR30L 30D

MASTERC colour CDM-R Elite

Lifetime



Life Expectancy Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 30D



Lumen Maintenance Diagram - MC CDM-R Elite 70W/930 E27 PAR30L 30D

