



MASTERCoulour CDM-R Elite



MC CDM-R Elite 35W/930 E27 PAR20 30D

Compact, very high-efficiency, long-life Ceramic Metal Halide discharge reflector lamp producing crisp white sparkling light with high colour rendering

Warnings and Safety

- Use only with electronic control gear
- Control gear must include end-of-life protection (IEC61167, IEC 62035)

Product data

General Information		Luminous flux in 90° cone (rated)		2,100 lm
Cap base	E27			
Operating position	UNIVERSAL [Any or Universal (U)]			
Switching Cycle	1,350			
Flux measurement reference	Narrow Cone			
Life to 50% failures (nom.)	15,000 h			
Light Technical		Operating and Electrical		
Colour Code	930 [CCT of 3000K]	Power Consumption	39.1 W	
Beam angle (nom.)	30 degree(s)	Warm-up time to 60% light	120 s	
Luminous Flux	2,100 lm	Voltage (nom.)	88 V	
Luminous intensity (nom.)	6,500 cd			
Colour designation	Warm White (WW)	Controls and Dimming		
Chromaticity Coordinate X (Nom)	0.434	Dimmable	No	
Chromaticity Coordinate Y (Nom)	0.398			
Correlated Colour Temperature (Nom)	3000 K	Mechanical and Housing		
Luminous efficacy (rated) (nom.)	61 lm/W	Lamp Finish	Clear	
Colour rendering index (CRI)	91	Bulb shape	PAR20	
LLMF at end of nominal lifetime (nom.)	80 %	Net Weight (Piece)	0.112 kg	
		Approval and Application		
		Energy Efficiency Class	G	
		Mercury (Hg) content (max.)	4.7 mg	
		Mercury (Hg) content (nom.)	4.7 mg	

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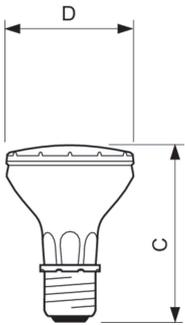
Energy consumption kWh/1,000 hours	40 kWh
EPREL Registration Number	473304
CE mark	Yes

Product Data

Order product name	MC CDM-R Elite 35W/930 E27 PAR20 30D
Full product name	MC CDM-R Elite 35W/930 E27 PAR20 30D
Full EOC	871829165157400
Order code	928050300630

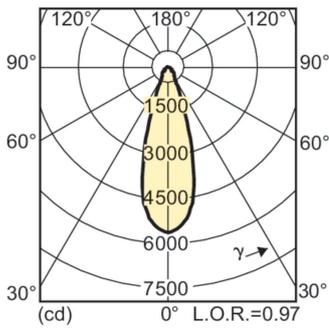
Material no. (12 NC)	928050300630
Local order code	35CDM930PAR2030
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291651574
Numerator – packs per outer box	12
EAN/UPC - Case	8718291651581

Dimensional drawing

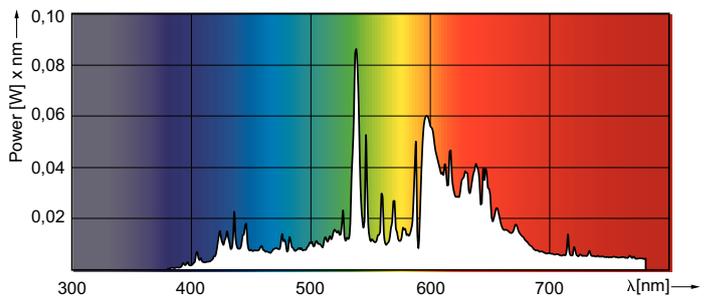


Product	D (max)	C (max)
MC CDM-R Elite 35W/930 E27 PAR20 30D	65 mm	95 mm

Photometric data



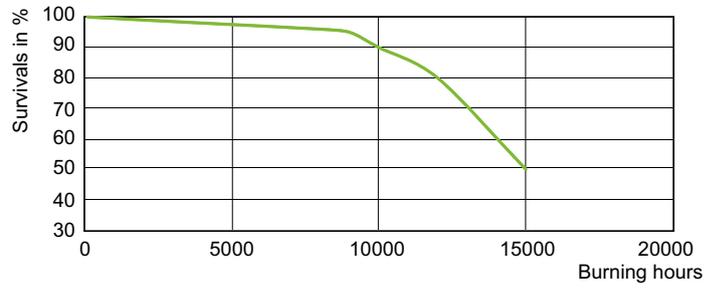
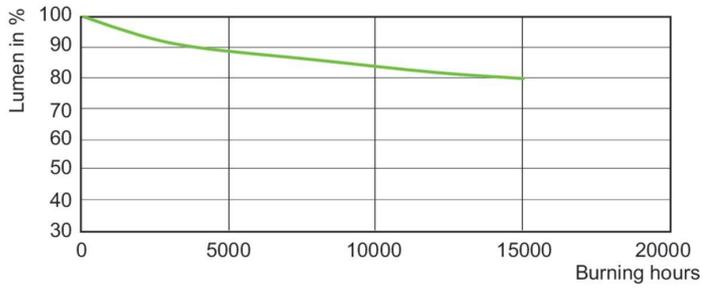
Light Distribution Diagram - MC CDM-R Elite 35W/930 E27 PAR20 30D



Spectral Power Distribution Colour - MC CDM-R Elite 35W/930 E27 PAR20 30D

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Lifetime



Lumen Maintenance Diagram - MC CDM-R Elite 35W/930 E27 PAR20 30D

LDLE_CDM-R-E_0002-Life expectancy diagram

