



MASTERColour CDM-R Elite

MASTERColour CDM-R Elite 35W/942 E27 PAR30L 10D

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

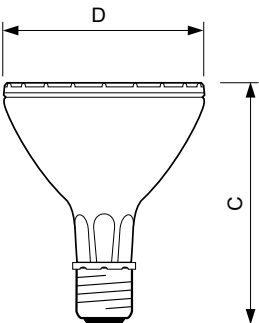
General Information		Luminous flux in 90° cone (rated)	
Cap base	E27 [E27]	2,350 lm	
Operating position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Switching Cycle	1,350	Power Consumption	39.0 W
Life to 50% failures (nom.)	15,000 h	Warm-up time to 60% light	120 s
Light Technical		Voltage (nom.)	92 V
Colour Code	942 [CCT of 4200K]	Voltage (nom.)	92 V
Beam angle (nom.)	10 degree(s)	Controls and Dimming	
Luminous intensity (nom.)	46,500 cd	Dimmable	No
Colour designation	Cool White (CW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.373	Lamp Finish	Clear
Chromaticity Coordinate Y (Nom)	0.369	Bulb shape	PAR30L [PAR 3.75 inch/95 mm long]
Correlated Colour Temperature	4200 K	Approval and Application	
Luminous efficacy (rated) (nom.)	68 lm/W	Mercury (Hg) content (nom.)	4.7 mg
Colour rendering index (CRI)	90		
LLMF at end of nominal lifetime (nom.)	70 %		

MASTERC colour CDM-R Elite

Energy consumption kWh/1,000 hours	43 kWh
Product Data	
Order product name	MC CDM-R Elite 35W/942 E27 PAR30L 10D
Full product name	MASTERC colour CDM-R Elite 35W/942 E27 PAR30L 10D
Full EOC	871829165145100
Order code	65145100

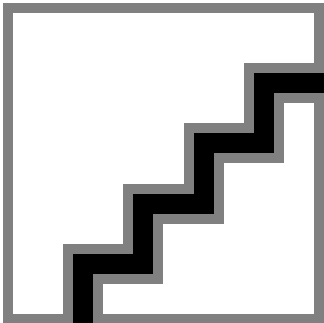
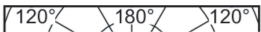
Material no. (12 NC)	928051000630
Local order code	35CDMRELP394210
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291651451
Numerator – packs per outer box	6
EAN/UPC – Case	8718291651468

Dimensional drawing



Product	D (max)	C (max)
MC CDM-R Elite 35W/942 E27 PAR30L 10D	97 mm	123 mm

Photometric data

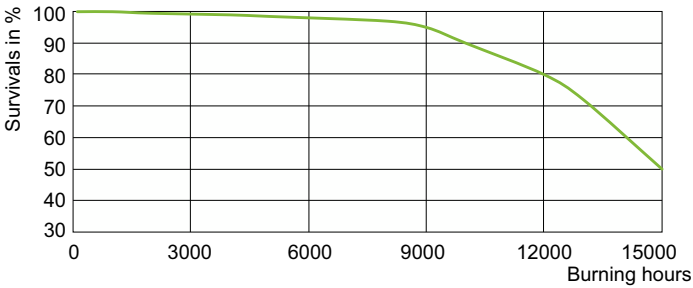


Light Distribution Diagram – MC CDM-R Elite 35W/942 E27 PAR30L 10D

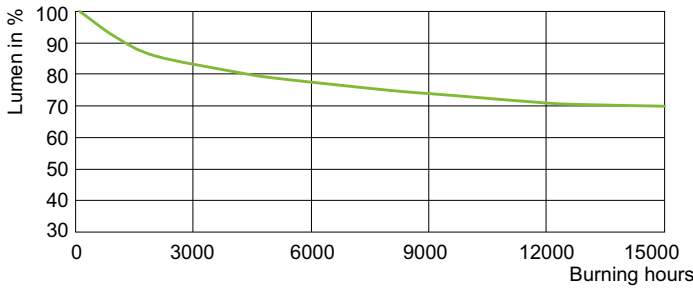
Spectral Power Distribution Colour – MC CDM-R Elite 35W/942 E27 PAR30L 10D

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Lifetime



Life Expectancy Diagram - MC CDM-R Elite 35W/942 E27 PAR30L 10D



Lumen Maintenance Diagram - MC CDM-R Elite 35W/942 E27 PAR30L 10D

