



MASTERColour CDM-R

MASTERC CDM-R 70W/942 E26 PAR30L 10D 1CT

Range of compact, high-efficiency, discharge reflector lamps with a stable color over lifetime and a crisp, sparkling light

Warnings and Safety

- · Control gear must include end-of-life protection (IEC61167, IEC 62035)
- \cdot Use only with electronic control gear. Color 830 lamps may also use electromagnetic gear.
- 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				
Cap-Base	E26 [Single Contact Medium Screw]			
Operating Position	UNIVERSAL [Any or Universal (U)]			
Life to 50% Failures (Nom)	12,000 hour(s)			
Light Technical				
Color Code	942 [CCT of 4200K]			
Beam Angle (Nom)	10 degree(s)			
Luminous Intensity (Nom)	60,000 cd			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.371			
Chromaticity Coordinate Y (Nom)	0.366			
Correlated Color Temperature (Nom)	4200 K			
Color rendering index (CRI)	93			

Operating and Electrical			
Power Consumption	73 W		
Voltage (Nom)	88 V		
Voltage (Nom)	88 V		
Controls and Dimming			
Dimmable	No		
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		

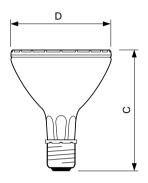
Datasheet, 2023, September 4 data subject to change

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Product Data	
Order product name	MASTERC CDM-R 70W/942 E26 PAR30L 10D 1CT
Full product name	MASTERC CDM-R 70W/942 E26 PAR30L 10D 1CT
Full product code	872790088720400
Order code	928087400610
Material Nr. (12NC)	928087400610

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900887204
Numerator - Packs per outer box	6
EAN/UPC - Case	8727900887211
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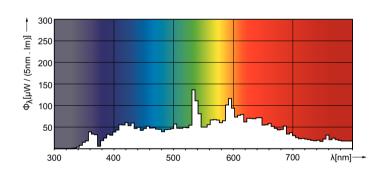
Dimensional drawing



Product	D (max)	D	C (max)	c
MASTERC CDM-R 70W/942 E26 PAR30L 10D 1CT	97 mm	95 mm	120 mm	118 mm

Photometric data



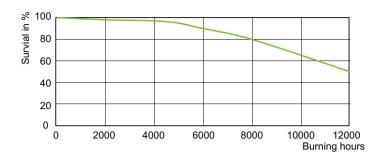


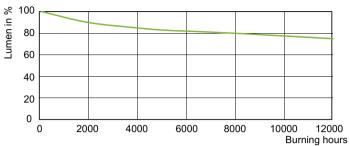
Light Distribution Diagram - MASTERC CDM-R 70W/942 E26 PAR30L 10D 1CT

Spectral Power Distribution Colour - MASTERC CDM-R 70W/942 E26
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Lifetime





Life Expectancy Diagram - MASTERC CDM-R 70W/942 E26 PAR30L 10D 1CT

Lumen Maintenance Diagram - MASTERC CDM-R 70W/942 E26 PAR30L 10D 1CT

