PHILIPS Lighting



MASTERColour CDM-R

MASTERColour CDM-R 35W/942 E27 PAR20 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)
- 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

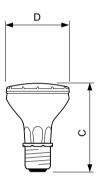
General Information		Color rendering index (CRI)	92	
Cap-Base	E27 [E27]	LLMF At End Of Nominal Lifetime (Nom) 68 %		
Operating Position	UNIVERSAL [Any or Universal (U)]	Luminous Flux in 90° Cone (Rated)	1,700 lm	
Switching Cycle	800			
Life to 50% Failures (Nom)	9,000 hour(s)	Operating and Electrical		
		Power Consumption	39 W	
Light Technical		Warm-up time to 60% light	120 s	
Color Code	942 [CCT of 4200K]	Voltage (Nom)	85 V	
Beam Angle (Nom)	10 degree(s)	Voltage (Nom)	85 V	
Luminous Intensity (Nom)	21,500 cd			
Color Designation	Cool White (CW)	Controls and Dimming		
Chromaticity Coordinate X (Nom)	0.375	Dimmable	No	
Chromaticity Coordinate Y (Nom)	0.370			
Correlated Color Temperature (Nom)	4200 K			

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Mechanical and Housing				
Bulb Finish	Clear			
Bulb Shape	PAR20 [PAR 2.5 inch/63mm]			
Approval and Application				
Mercury (Hg) Content (Nom)	2.8 mg			
Energy Consumption kWh/1000 h	43 kWh			
Product Data				
Order product name	MASTERC CDM-R 35W/942 E27 PAR20 10D			
	1CT			

Full product name	MASTERColour CDM-R 35W/942 E27 PAR20			
	10D 1CT			
Full product code	871150021190300			
Order code	21190300			
Material Nr. (12NC)	928091900691			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500211903			
Numerator - Packs per outer box	12			
EAN/UPC - Case	8711500211910			

Dimensional drawing

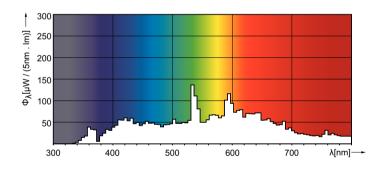


Photometric data

1200 / 1200 / 1200]

Light Distribution Diagram - MASTERC CDM-R 35W/942 E27 PAR20 10D 1CT

Product	D (max)	D	C (max)	с
MASTERC CDM-R 35W/942 E27 PAR20 10D 1CT	65 mm	64 mm	95 mm	92 mm



Spectral Power Distribution Colour - MASTERC CDM-R 35W/942 E27 PAR20 10D 1CT **MASTERColour CDM-R**



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