# **PHILIPS** Lighting



# MASTERColour CDM-R

# MASTERC CDM-R 70W/830 E26 PAR30L 40D 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**

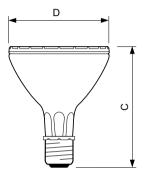
General Information		Operating and Electrical	
Cap-Base	E26 [Single Contact Medium Screw]	Power Consumption	73.2 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Warm-up time to 60% light	120 s
Life to 50% Failures (Nom)	12,000 hour(s)	Voltage (Nom)	90 V
		Voltage (Nom)	90 V
Light Technical			
Color Code	830 [CCT of 3000K]	Controls and Dimming	
Beam Angle (Nom)	40 degree(s)	Dimmable	No
Luminous Flux	4,500 lm		
Luminous Intensity (Nom)	9,500 cd	Mechanical and Housing	
Color Designation	Warm White (WW)	Bulb Finish	Clear
Chromaticity Coordinate X (Nom)	0.427	Bulb Shape	PAR30L
Chromaticity Coordinate Y (Nom)	0.397		
Correlated Color Temperature (Non	n) 3000 K	Approval and Application	
Color rendering index (CRI)	81	Mercury (Hg) Content (Nom)	8.3 mg

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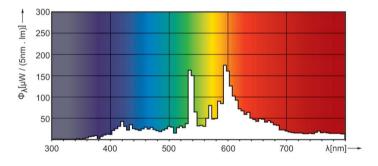
Energy Consumption kWh/1000 h	80 kWh		
Product Data			
Order product name	MASTERC CDM-R 70W/830 E26 PAR30L 40D 1CT		
Full product name	MASTERC CDM-R 70W/830 E26 PAR30L 40D 1CT		
Full product code	872790088710500		
Order code	928073800610		

Material Nr. (12NC)	928073800610
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900887105
Numerator - Packs per outer box	6
EAN/UPC - Case	8727900887112

## **Dimensional drawing**

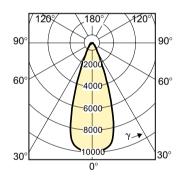


Product	D (max)	D	C (max)	с
MASTERC CDM-R 70W/830 E26 PAR30L 40D 1CT	97 mm	95 mm	120 mm	118 mm



Spectral Power Distribution Colour - MASTERC CDM-R 70W/830 E26 PAR30L 40D 1CT

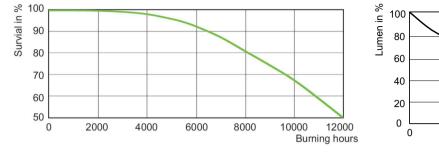
## Photometric data



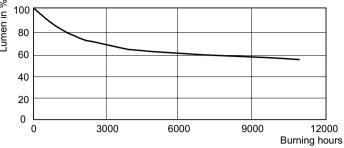
Light Distribution Diagram - MASTERC CDM-R 70W/830 E26 PAR30L 40D 1CT

# **MASTERColour CDM-R**

#### Lifetime



Life Expectancy Diagram - MASTERC CDM-R 70W/830 E26 PAR30L 40D 1CT



Lumen Maintenance Diagram - MASTERC CDM-R 70W/830 E26 PAR30L 40D 1CT



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