



# MASTERColour CDM-R

## **MASTERC CDM-R 70W/830 E26 PAR30L 30D 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	830 [CCT of 3000K]
Beam Angle (Nom)	30 degree(s)
Luminous Flux	4,500 lm
Luminous Intensity (Nom)	13,500 cd
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.427
Chromaticity Coordinate Y (Nom)	0.397
Correlated Color Temperature (Nom) 3000 K	
Color rendering index (CRI)	81

Operating and Electrical	
Power Consumption	73.2 W
Voltage (Nom)	90 V
Voltage (Nom)	90 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)	8.3 mg

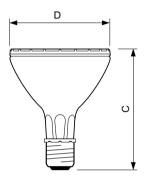
Datasheet, 2023, December 20 data subject to change

### **MASTERColour CDM-R**

Product Data	
Order product name	MASTERC CDM-R 70W/830 E26 PAR30L 30D 1CT
Full product name	MASTERC CDM-R 70W/830 E26 PAR30L 30D 1CT
Full product code	872790088728000
Order code	928094400610
Material Nr. (12NC)	928094400610

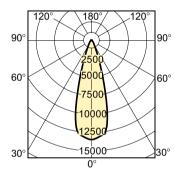
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900887280
Numerator - Packs per outer box	6
EAN/UPC - Case	8727900887297

#### Dimensional drawing

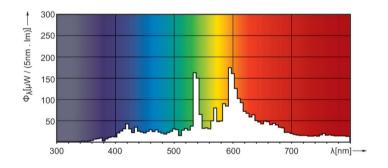


# Product D (max) D c (max) C MASTERC CDM-R 70W/830 E26 PAR30L 30D 1CT 97 mm 95 mm 123 mm 118 mm

#### Photometric data



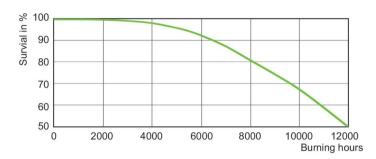


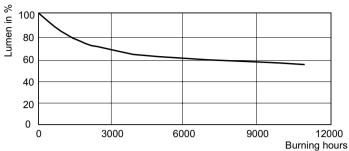


Spectral Power Distribution Colour - MASTERC CDM-R 70W/830 E26 PAR30L 30D 1CT

#### **MASTERColour CDM-R**

#### Lifetime





Life Expectancy Diagram - MASTERC CDM-R 70W/830 E26 PAR30L 30D 1CT

Lumen Maintenance Diagram - MASTERC CDM-R 70W/830 E26 PAR30L 30D 1CT



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