



# MASTERColour CDM-R

# **MASTERC CDM-R 70W/830 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)
- 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)	10 degree(s)			
Luminous Intensity (Nom)	68,000 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
Warm-up time to 60% light	120 s
Voltage (Nom)	90 V
Voltage (Nom)	90 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	PAR30L
Approval and Application	
Mercury (Hg) Content (Nom)	8.3 mg

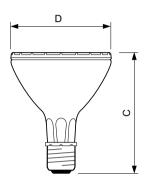
Datasheet, 2023, September 22 data subject to change

# **MASTERColour CDM-R**

Energy Consumption kWh/1000 h	80 kWh
Product Data	
Order product name	MASTERC CDM-R 70W/830 E26 PAR30L 10D 1CT
Full product name	MASTERC CDM-R 70W/830 E26 PAR30L 10D 1CT
Full product code	872790088708200
Order code	928073500610

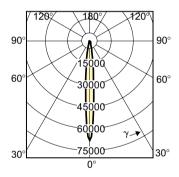
Material Nr. (12NC)	928073500610
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900887082
Numerator - Packs per outer box	6
EAN/UPC - Case	8727900887099

# Dimensional drawing

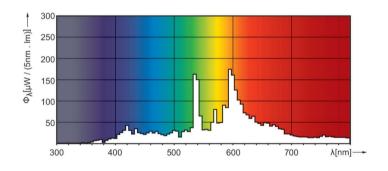


Product	D (max)	D	C (max)	C
MASTERC CDM-R 70W/830 E26 PAR30L 10D 1CT	97 mm	95 mm	120 mm	118 mm

# Photometric data



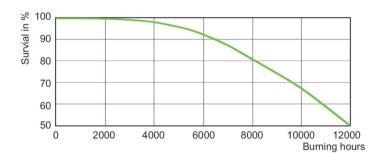


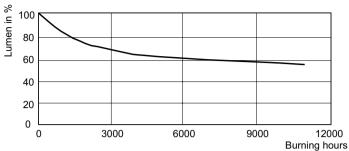


Spectral Power Distribution Colour - MASTERC CDM-R 70W/830 E26 PAR30L 10D 1CT

# **MASTERColour CDM-R**

### Lifetime





Life Expectancy Diagram - MASTERC CDM-R 70W/830 E26 PAR30L 10D 1CT

Lumen Maintenance Diagram - MASTERC CDM-R 70W/830 E26 PAR30L 10D 1CT



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