



# MASTERColour CDM MW Eco

# MASTERColour MW eco MASTERColour CDM-EP MW eco 360W/840 E40

Ceramic metal halide lamps with clear tubular or coated ellipsoid outer bulb, tailor-made to replace and outperform quartz metal halide lamps on existing gear.

#### **Warnings and Safety**

- · For use with control gear designed for high pressure mercury or high-pressure sodium lamps with external ignitor
- A lamp breaking is extremely unlikely to have an 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.
- · Warm restart time can be up to 15 minutes; T15 ignitors therefore advised.

#### **Product data**

General Information		
Cap-Base	E40	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Life to 50% Failures (Nom)	20,000 hour(s)	
Light Technical		
Color Code	840 [CCT of 4000K]	
Color Designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	386	
Chromaticity Coordinate Y (Nom)	395	
Correlated Color Temperature (Nom) 4000 K		
Luminous Efficacy (Rated) (Min)	83 lm/W	
Luminous Efficacy (rated) (Nom)	93 lm/W	

Color rendering index (CRI)	90
Operating and Electrical	
Power Consumption	356 W
Voltage (Nom)	118 V
Voltage (Nom)	118 V
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Hard Glass
Bulb Shape	BD120
Approval and Application	
Energy Efficiency Class	F

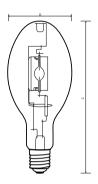
Datasheet, 2023, April 14 data subject to change

## **MASTERColour CDM MW Eco**

Mercury (Hg) Content (Nom)	44.6 mg	
Energy Consumption kWh/1000 h	392 kWh	
Product Data		
Order product name	MSTColour CDM-EP MW eco 360W/840 E40 CL	
Full product name	MASTERColour MW eco MASTERColour CDM-EP	
	MW eco 360W/840 E40	
Full product code	871869673481000	

Order code	73481000
Material Nr. (12NC)	928495409891
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696734810
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696734827

## Dimensional drawing



Product	D (max)	C (max)
MSTColour CDM-EP MW eco 360W/840 E40 CL	121 mm	290 mm



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