



# MASTERColour CDM MW Eco

## MASTERColour MW eco MASTERColour CDM-EP MW eco 230W/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 an 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

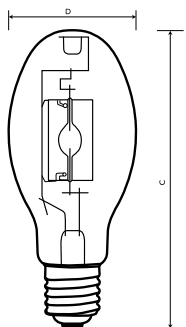
General Information		Colour rendering index (CRI)	
Cap base	E40 [E40]	87	
Operating position	UNIVERSAL [Any or Universal (U)]		
Life to 50% failures (nom.)	20,000 h		
Light Technical		Operating and Electrical	
Colour Code	840 [CCT of 4000K]	Power Consumption	225 W
Luminous flux (min.)	18,900 lm	Voltage (nom.)	123 V
Colour designation	Cool White (CW)	Voltage (nom.)	123 V
Chromaticity Coordinate X (Nom)	379		
Chromaticity Coordinate Y (Nom)	380	Mechanical and Housing	
Correlated Colour Temperature	4000 K	Lamp Finish	Clear
Luminous efficacy (rated) (min.)	84 lm/W	Bulb material	Hard Glass
Luminous efficacy (rated) (nom.)	93 lm/W	Bulb shape	B90 [B 90 mm]
		Approval and Application	
		Energy Efficiency Class	F

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Mercury (Hg) content (nom.)	27 mg
Energy consumption kWh/1,000 hours	248 kWh
<b>Product Data</b>	
Order product name	MSTColour CDM-EP MW eco 230W/840 E40 CL
Full product name	MASTERColour MW eco MASTERColour CDM-EP MW eco 230W/840 E40
Full EOC	871869673479700

Order code	73479700
Material no. (12 NC)	928495309891
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696734797
Numerator – packs per outer box	12
EAN/UPC – Case	8718696734803

### Dimensional drawing



Product	D (max)	C (max)
MSTColour CDM-EP MW eco 230W/840 E40 CL	91 mm	215 mm

