



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 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		
Cap base	E40 [E40]	
Operating position	UNIVERSAL [Any or Universal (U)]	
Life to 50% failures (nom.)	20,000 h	
Light Technical		
Colour Code	840 [CCT of 4000K]	
Colour designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	386	
Chromaticity Coordinate Y (Nom)	395	
Correlated Colour Temperature	4000 K	
Luminous efficacy (rated) (min.)	83 lm/W	
Luminous efficacy (rated) (nom.)	93 lm/W	

Colour rendering index (CRI)	90
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Operating and Electrical	
Power Consumption	356 W
Voltage (nom.)	118 V
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Mechanical and Housing	
Lamp Finish	Clear
Bulb material	Hard Glass
Bulb shape	BD120 [BD 120 mm]
Approval and Application	
Energy Efficiency Class	F

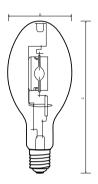
Datasheet, 2023, April 14 data subject to change

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Mercury (Hg) content (nom.)	44.6 mg	
Energy consumption kWh/1,000 hours 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 EOC	871869673481000	

Order code	73481000
Material no. (12 NC)	928495409891
SAP 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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