



Powerfull punch in a small package

MasterColor CDM-Tm Elite Mini GU6.5

The Mini MasterColor CDM-Tm is ideal for smaller luminaires, perfect for a minimalist design. The Mini MasterColor lamp and ballast system lasts longer than standard halogen PAR38 lamps and consumes less energy. The 'system' includes the MiniMasterColor 3000K lamp, the eVision electronic ballast and a twist & lock lamp base. This system design is ideal for accent and display lighting in specialty retail and architectural outdoor applications.

Benefits

- Energy-efficient system operation reduces operating costs.
- Miniature size means less clutter in the ceiling and more focus on the merchandise.
- Twist and lock lamp base for easy installation and relamping.

Features

- Lamp is up to 40% smaller than industry standard 90W halogen PAR38 lamps.
- Positioning accuracy within the reflector for optimal reflector performance.
- Excellent color quality of up to 90CRI, 3000K.
- Available in 22W and 39W versions.

Application

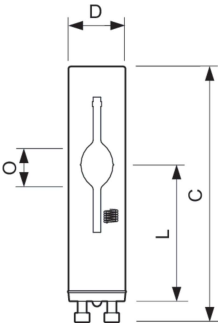
- Ideal for display and accent lighting in retail, architectural applications.

Warnings and Safety

- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available." This lamp complies with FDA radiation performance standard 21 CFR subchapter J. (USA:21 CFR 1040.30 Canada: SOR/DORS/80-381)

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Dimensional drawing



Product	D (max)	D	O	L (min)	L (max)	L	C (max)
MASTERC CDM-Tm Elite Mini 35W/930 GU6.5	13.3 mm	0.5 inch	4.7 mm	28 mm	32 mm	30 mm	56.7 mm
MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	13.3 mm	0.5 inch	3.4 mm	28 mm	32 mm	30 mm	56.7 mm

General Information	
Cap-Base	GU6.5
Operating Position	UNIVERSAL
Light Technical	
Chromaticity Coordinate Y (Nom)	0.396
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	3000 K
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

Light Technical

Order Code	Full Product Name	Chromaticity Coordinate X (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
928183505115	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	0.436	84	90 lm/W

Order Code	Full Product Name	Chromaticity Coordinate X (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
928187405115	MASTERC CDM-Tm Elite Mini 35W/930 GU6.5	0.435	90	3,950 lm/W

Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928183505115	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	95 V	20.1 W

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928187405115	MASTERC CDM-Tm Elite Mini 35W/930 GU6.5	87 V	39.1 W

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928183505115	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	T-4

Order Code	Full Product Name	Bulb Shape
928187405115	MASTERC CDM-Tm Elite Mini 35W/930 GU6.5	T13.3

Approval and Application

MasterColor CDM-Tm Elite Mini GU6.5

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Nom)
928183505115	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	22 kWh	3.5 mg
928187405115	MASTERC CDM-Tm Elite Mini 35W/930 GU6.5	43 kWh	4.7 mg

