PHILIPS

MasterColor CDM-Tm Elite Mini GU6.5

D_CDMTME



Powerfull punch in a small package

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.

Applications

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

Features

- Lamp is up to 40% smaller than industry standard 90W halogen PAR38 lamps.
- Positioning accuracy within the reflector for optimal reflector performance.

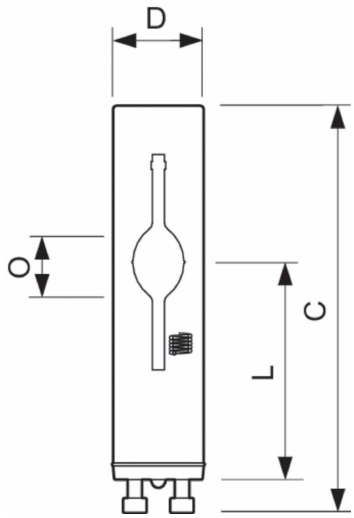
- Excellent color quality of up to 90CRI, 3000K.
- Available in 22W and 39W versions.
- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than 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)

Versions



LPPR CDM-Tm 0001

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 [Any or Universal (U)]

Light Technical

Color Designation	Warm White (WW)
Chromaticity Coordinate Y (Nom)	0.396
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)	Luminous Efficacy (rated) (Nom)	Color rendering index (CRI)
928183505115	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	0.436	90 lm/W	84
928187405115	MASTERC CDM-Tm Elite Mini 35W/930 GU6.5	0.435	3,950 lm/W	90

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Voltage (Nom)
928183505115	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	20.1 W	95 V
928187405115	MASTERC CDM-Tm Elite Mini 35W/930 GU6.5	39.1 W	87 V

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928183505115	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	T-4
928187405115	MASTERC CDM-Tm Elite Mini 35W/930 GU6.5	T13.3

Approval and Application

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

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