



Beautiful sparkle, mini design

MASTERColour CDM-Tm Mini GU6.5

Miniature, single-ended ceramic metal halide lamp GU6.5 twist-lock lamp base, according to global IEC standard

Benefits

- Stable color impression over lifetime
- High efficacy and high lumen maintenance for low operating costs and low heat generation
- Extra long life compared with halogen lamps
- Relatively low heat output enhances comfort for shoppers and staff
- Fully retrofit in existing GU6.5 luminaires
- UV Block for reduced fading risk of merchandise

Features

- Crisp, white sparkling light
- Good color rendering for the 20W lamp, excellent color rendering for the 35W lamp
- Best-in-class lumen efficacy and unrivalled lumen maintenance
- Miniature size allows design of compact luminaires with high beam intensities for mounting close to illuminated object
- Easy replacement due to standard robust twist-lock socket

Application

- Accent and display lighting with a sparkling effect
- Decorative outdoor floodlighting

PHILIPS

Warnings and Safety

- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- Use only with electronic control gear
- Control gear must include end-of-life protection (IEC61167, IEC 62035)

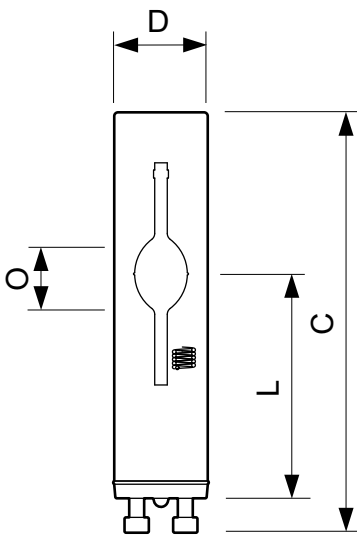
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Related products



MASTERColour CDM-Tm /830, /930, /942 GU6.5 

Dimensional drawing



MASTER Colour CDM-Tm 20W /830 GU6.5

CDM-Tm 20W/830 GU6.5

Product	D	D	O	L	L	L	C
MASTERColour CDM-Tm Mini GU6.5 20W/830 1CT/12	13.3 mm	0.5 in	3.4 mm	28 mm	32 mm	30 mm	56.7 mm

General Information

order code	Bulb Shape	Cap-Base	Life To 10% Failures (Nom)	Life To 20% Failures (Nom)	Life To 50% Failures (Nom)	Life To 5% Failures (Nom)	Operating Position
928183505130	T-4	GU6.5	10000	12000	15000	9000	UNIVERSAL

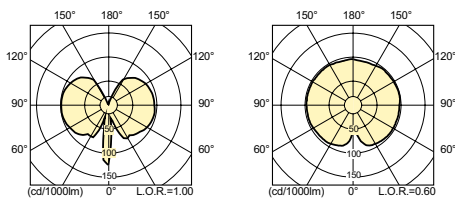
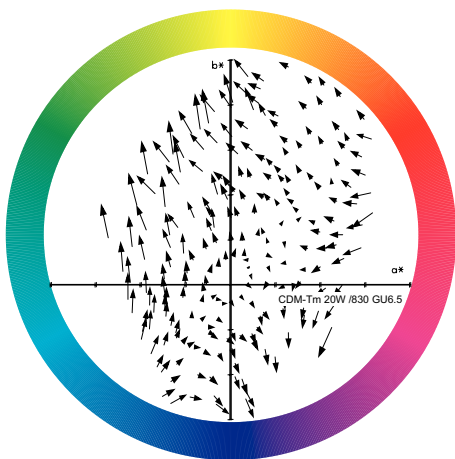
Light Technical (1/2)

order code	Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Color Code	Color Designation	Correlated Color Temperature (Nom)	Color Rendering Index (Min)	Color Rendering Index (Nom)	Lumen Maintenance 1000 h (Nom)	Lumen Maintenance 10000 h (Nom)	Lumen Maintenance 12000 h (Nom)
928183505130	0.436	0.396	830	Warm White (WWW)	3000	81	84	91	78	77

Light Technical (2/2)

order code	Lumen Maintenance 2000 h (Nom)	Lumen Maintenance 4000 h (Nom)	Lumen Maintenance 5000 h (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux (Rated) (Min)	Luminous Flux (Rated) (Nom)
928183505130	87	84	83	90	1620	1800

Light technical



Operating and Electrical

order code	Voltage (Max)	Voltage (Min)	Voltage (Nom)	Power (Rated) (Nom)	Re-Ignition Time (Min) (Max)
928183505130	100	90	95	20.0	15

Mechanical and Housing

order code	Bulb Finish
928183505130	Clear

Approval and Application

order code	Energy Consumption kWh/1000 h	Energy Efficiency Label (EEL)	Mercury (Hg) Content (Nom)
928183505130	22	A+	3.5

Luminaire Design Requirements

order code	Bulb Temperature (Max)
928183505130	380



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