



# MasterColour CDM-TM

## MASTERC CDM-TM MINI 20W/830 PGJ5 SYS/12

Introducing the smallest 20W ceramic metal halide lamp together with the unique e-Vision® electronic ballast. It's visually pleasing and financially rewarding, so the focus can be on your merchandise and not the ceiling clutter.

### 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)

### Product data

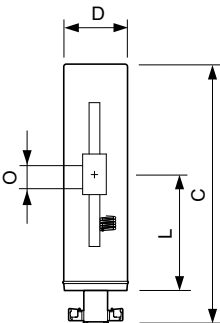
General Information		Operating and Electrical	
Cap base	PGJ5 [PGJ5]	Power Consumption	22.0 W
Operating position	UNIVERSAL [Any or Universal (U)]	Voltage (nom.)	100 V
Life to 50% failures (nom.)	12,000 h	Voltage (nom.)	100 V
Light Technical		Controls and Dimming	
Colour Code	830 [CCT of 3000K]	Dimmable	No
Colour designation	Warm White (WW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.433	Lamp Finish	Clear
Chromaticity Coordinate Y (Nom)	0.392	Bulb shape	T13.3 [T 13.3mm]
Correlated Colour Temperature	3000 K	Approval and Application	
Luminous efficacy (rated) (nom.)	75 lm/W	Mercury (Hg) content (nom.)	2.4 mg
Colour rendering index (CRI)	87		
Arc Length O (Nom)	3 mm		

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Energy consumption kWh/1,000 hours	24 kWh
Product Data	
Order product name	MMC LAMPKIT CDM-TM 20W/830
Full product name	MASTERC CDM-TM MINI 20W/830 PGJ5 SYS/12
Full EOC	871150020766115
Order code	20766115
Material no. (12 NC)	914499996230

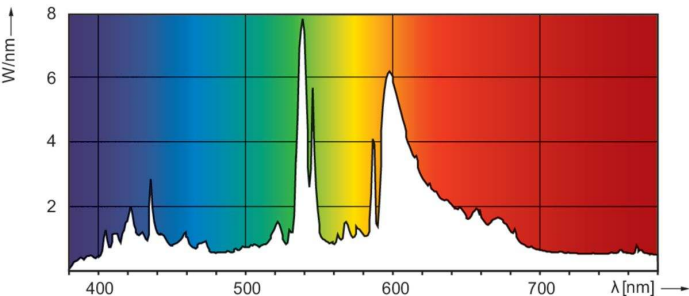
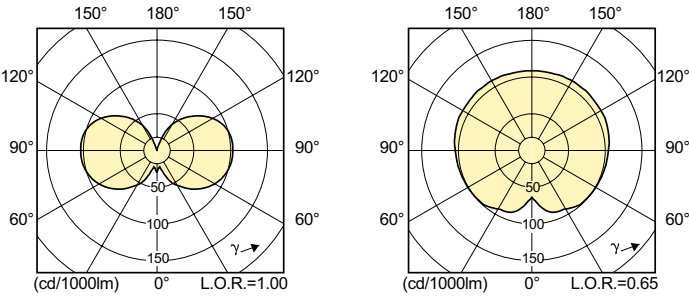
Local order code	20CDMTM830LH
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500207661
Numerator – packs per outer box	12
EAN/UPC - Case	8711500207579

Dimensional drawing



Product	D (max)	D	O	L (min)	L (max)	L	C (max)
MMC LAMPKIT CDM-TM 20W/830	13.3 mm	0.44 in	3 mm	22.3 mm	22.9 mm	22.6 mm	52 mm

Photometric data

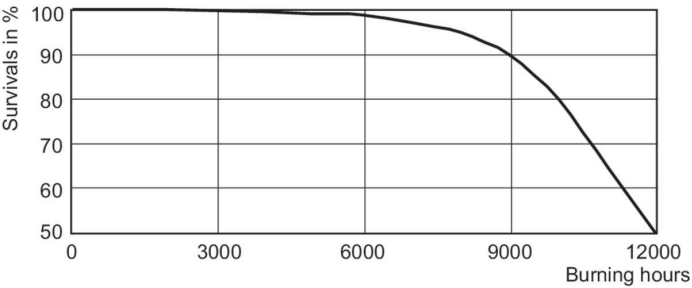


Light Distribution Diagram - MMC LAMPKIT CDM-TM 20W/830

Spectral Power Distribution Colour

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Lifetime



Life Expectancy Diagram - MMC LAMPKIT CDM-TM 20W/830

Lumen Maintenance Diagram - MMC LAMPKIT CDM-TM 20W/830

