



## MASTERColour CDM-T

### MASTERC CDM-T 35W/830 G12 1CT/12

Range of single-ended, compact, high-efficiency, discharge lamps with a stable color over lifetime and a crisp, sparkling light

#### 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
- Control gear must include end-of-life protection (IEC61167, IEC 62035)
- Lamps may use electronic or electromagnetic control gear, except 35W/942 and 20W lamps, which must use electronic control gear.
- 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.

#### **Product data**

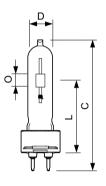
Operating and Electrical		Color Designation	Warm White (WW)
Power Consumption	39.1 W	Chromaticity Coordinate X (Nom)	0.434
Voltage (Nom)	82 V	Chromaticity Coordinate Y (Nom)	0.398
Voltage (Nom)	82 V	Correlated Color Temperature (Nom)	3000 K
		Luminous Efficacy (rated) (Nom)	79 lm/W
General Information		Color rendering index (CRI)	83
Cap-Base	G12 [G12]		
Operating Position	UNIVERSAL [Any or Universal (U)]	Controls and Dimming	
Flux measurement reference	Sphere	Dimmable	No
Light Technical		Mechanical and Housing	
Color Code	830 [CCT of 3000K]	Bulb Finish	Clear
Luminous Flux	3,100 lumen		

#### **MASTERColour CDM-T**

Bulb Shape	T19 [T 19mm]
Approval and Application	
Mercury (Hg) Content (Max)	3.2 mg
Mercury (Hg) Content (Nom)	3.1 mg
Energy Consumption kWh/1000 h	40 kWh
EPREL Registration Number	473,333
Product Data	
Full product code	871150019697215

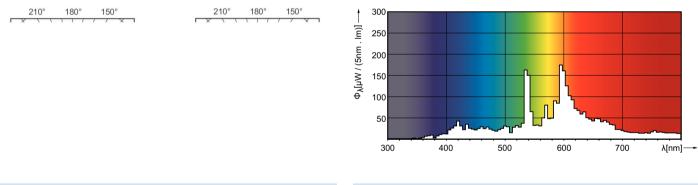
Order product name	MASTERC CDM-T 35W/830 G12 1CT/12	
Order code	928083105125	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material number (12NC)	928083105125	
Full product name	MASTERC CDM-T 35W/830 G12 1CT/12	
EAN/UPC - Case	8711500196989	

#### Dimensional drawing



# ProductD (max)DL (min)L (max)C (max)MASTERC CDM-T20 mm0.75 inch5 mm57 mm56 mm103 mm35W/830 G12 1CT/12

#### Photometric data

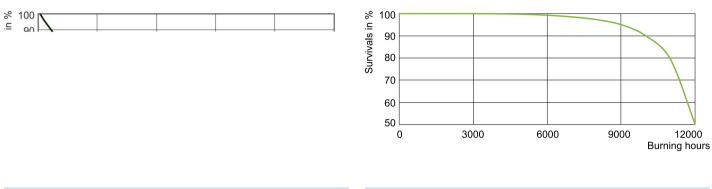


#### Light Distribution Diagram - MASTERC CDM-T 35W/830 G12 1CT/12

Spectral Power Distribution Colour - MASTERC CDM-T 35W/830 G12 1CT/12

#### **MASTERColour CDM-T**

Lifetime



Lumen Maintenance Diagram - MASTERC CDM-T 35W/830 G12 1CT/12

Life Expectancy Diagram - MASTERC CDM-T 35W/830 G12 1CT/12



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