PHILIPS

MASTERColour CDM-TP

DCDMTP



Beautiful sparkle, reliable life

Range of protected, high-efficiency, discharge lamps with a stable color over lifetime and a crisp, sparkling light to be used in open luminairs

Benefits

- High lamp efficacy results in low operating costs and low heat generation
- Stable color impression over lifetime
- Long lamp life compared with incandescent and halogen lamps
- Relatively low heat output enhances comfort for shoppers and staff
- All types have UV-Block filtering for reduced fading risks

Applications

- Shops and shop windows, offices and public buildings
- Decorative outdoor: floodlighting and pedestrian areas

Features

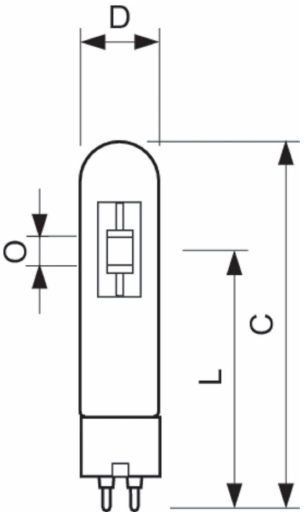
- Crisp white light
- Superior color quality
- Lamp design is well-suited to be used in luminairs for power-spots (high intensity) and high-bay general lighting
- Double UV-Block quartz sleeves and a hard-glass outer bulb
- Lamps may use electronic or electromagnetic control gear
- Control gear must 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.

Versions



LPPR CDM-TP PG12-2

Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)
MASTERC CDM-TP 70W/830 PG12-2 1CT/12	32.00 mm	7 mm	89 mm	93 mm	91 mm	149 mm

General Information

Cap-Base	PG12-2
Operating Position	UNIVERSAL [Any or Universal (U)]

Light Technical

Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	428
Chromaticity Coordinate Y (Nom)	401
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	82 lm/W
Color rendering index (CRI)	80

Operating and Electrical

Power Consumption	73.2 W
Voltage (Nom)	90 V

Controls and Dimming

Dimmable	No

Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	T31

Approval and Application

Mercury (Hg) Content (Nom)	5.2 mg
Energy Consumption kWh/1000 h	81 kWh

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