



# MASTERColour CDM-T Elite MW

## CDM-TP MW 210W/930 PGZX18.1CT/12

The medium wattage lighting system that gives superior, longer-lasting white light for both indoor and outdoor use

### Warnings and Safety

- Use only in totally enclosed luminaire, even during testing, except for protected versions with PGZX18 cap, which are designed for open luminaires (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.

### Product data

General Information	
Cap-Base	PGZX18. [PGZX18.]
Operating Position	UNIVERSAL [Any or Universal (U)]
Features	Protected (P)
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	30,000 hour(s)

Light Technical	
Color Code	930 [CCT of 3000K]
Luminous Flux	23,300 lumen
Color Designation	Warm White (WW)
Saturated Red (R9)	50
Chromaticity Coordinate X (Nom)	0.434

Chromaticity Coordinate Y (Nom)	0.398
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (Rated) (Min)	101 lm/W
Luminous Efficacy (rated) (Nom)	111 lm/W
Color rendering index (CRI)	90

Operating and Electrical	
Power Consumption	210.0 W
Voltage (Nom)	100 V
Voltage (Nom)	100 V

# MASTERCoulour CDM-T Elite MW

## Controls and Dimming

Dimmable	No
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## Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	T12 [38 mm (T12)]

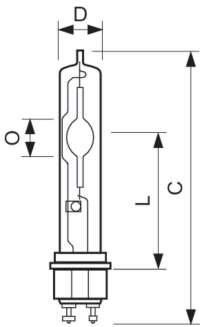
## Approval and Application

Energy Efficiency Class	F
Mercury (Hg) Content (Max)	23.7 mg
Energy Consumption kWh/1000 h	210 kWh
EPREL Registration Number	473299

## Product Data

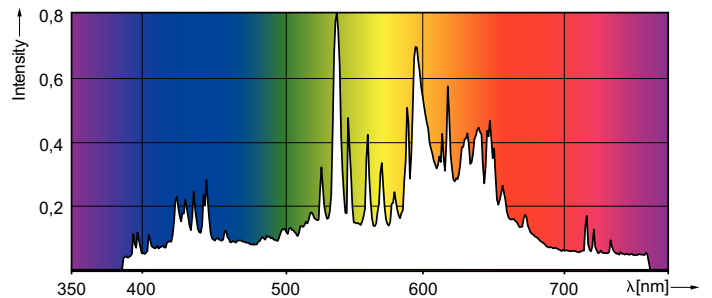
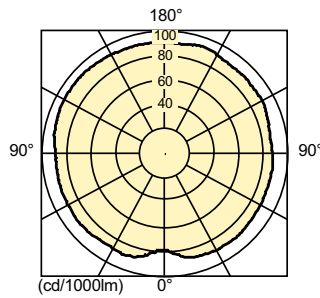
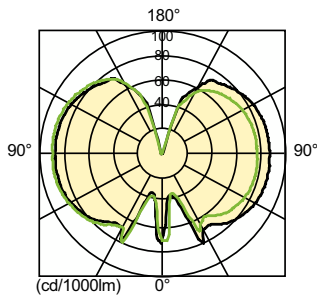
Full product code	871829113954600
Order product name	CDM-TP MW 210W/930 PGZX18.1CT/12
Order code	13954600
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601167031
Full product name	CDM-TP MW 210W/930 PGZX18.1CT/12
EAN/UPC - Case	8718291139553
EAN/UPC - Product/Case	8727900862096

## Dimensional drawing



Product	D	D	C
CDM-TP MW 210W/930 PGZX18.1CT/12	1.5 inch	38 mm	193 mm

## Photometric data

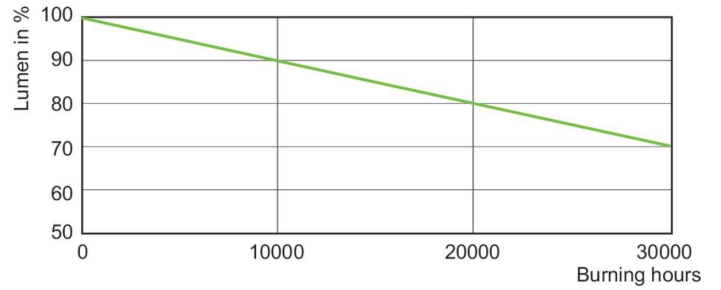
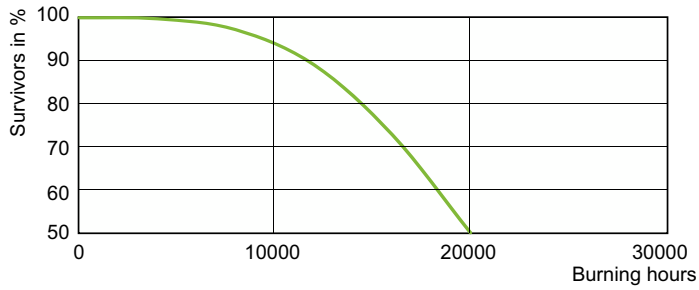


Light Distribution Diagram - CDM-TP MW 210W/930 PGZX18.1CT/12

Spectral Power Distribution Colour - CDM-TP MW 210W/930 PGZX18.1CT/12

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## Lifetime



Life Expectancy Diagram - CDM-TP MW 210W/930 PGZX18.1CT/12

Lumen Maintenance Diagram - CDM-TP MW 210W/930 PGZX18.1CT/12

