



Perfect sparkle, reliable life

MASTERColour CDM-T Elite MW

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

Benefits

- High quality sparkling white light
- High quality sparkling white light
- Highest energy saving and lowest cost of ownership
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- Reduced energy consumption/ CO_2 emission
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- Dimmable
- Dimmable

Features

- Very high-quality white light with excellent colour rendering
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- Long reliable lifetime combined with highest system efficacy
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- New socket design makes lamp extremely compact and improves efficiency
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- New electronic gear platform
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MASTERCcolour CDM-T Elite MW

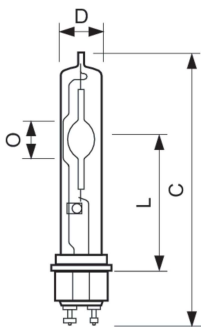
Application

- Outdoor; floodlighting of buildings and other interesting structures. Illumination of roads and pedestrian areas, public spaces, car parks, petrol stations etc.
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- Indoor; larger (high-bay) retail outlets, warehouses, manufacturing facilities etc.
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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)
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- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- Use only with electronic control gear
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- Control gear must include end-of-life protection (IEC61167, IEC 62035)
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- 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.
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Dimensional drawing



Product	D (max)	D	D	C (max)	C
CDM-T Elite 210W/930 PGZ18.1CT/12	29 mm	1.1 inch	28 mm	188 mm	186 mm
CDM-T Elite 315W/930 PGZ18.1CT/12	29 mm	1.1 inch	28 mm	188 mm	186 mm

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General Information

Cap-Base	PGZ18
Operating Position	UNIVERSAL

Light Technical

Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	3000 K

Operating and Electrical

Voltage (Nom)	100 V
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	TMW28

Light Technical

Order Code	Full Product Name	Luminous Efficacy (Rated) (Min)	Luminous Efficacy (rated) (Nom)
928601164631	CDM-T Elite 315W/930 PGZ18.1CT/12	112 lm/W	120 lm/W
928601164731	CDM-T Elite 210W/930 PGZ18.1CT/12	105 lm/W	114 lm/W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Mercury (Hg) Content (Max)
928601164631	CDM-T Elite 315W/930 PGZ18.1CT/12	316 kWh	28 mg
928601164731	CDM-T Elite 210W/930 PGZ18.1CT/12	210 kWh	24 mg

