



# **MasterColor CDM-TM**

# CDM 35/TM/930

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					
Cap-Base	PGJ5				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Life to 50% Failures (Nom)	12,000 hour(s)				
Light Technical					
Color Code	930 [CCT of 3000K]				
Color Designation	Warm White (WW)				
Chromaticity Coordinate X (Nom)	0.436				
Chromaticity Coordinate Y (Nom)	0.396				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (rated) (Nom)	77 lm/W				
Color rendering index (CRI)	91				
Arc Length O (Nom)	4 mm				
Operating and Electrical					
Power Consumption	39.1 W				

Voltage (Nom)	96 V		
Voltage (Nom)	96 V		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Clear		
Bulb Shape	T13.3		
Approval and Application			
Mercury (Hg) Content (Nom)	2.74 mg		
Energy Consumption kWh/1000 h	43 kWh		
Product Data			
Order product name	CDM 35/TM/930		
Full product name	CDM 35/TM/930		

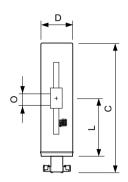
Datasheet, 2023, April 14 data subject to change

# MasterColor CDM-TM

Order code	928093905115
Material Nr. (12NC)	928093905115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677211394

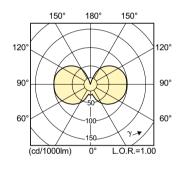
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677211399

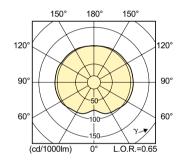
### Dimensional drawing

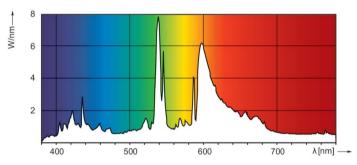


Product	D (max)	D	0	L (min)	L (max)	L	C (max)
CDM 35/TM/930	13.2 mm	0.44 inch	4 mm	22.3 mm	22.9 mm	22.6 mm	52 mm

#### Photometric data



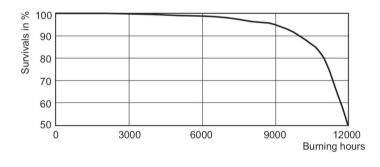


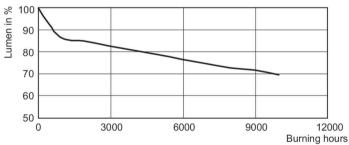


Light Distribution Diagram - CDM 35/TM/930

Spectral Power Distribution Colour - CDM 35/TM/930

#### Lifetime





Life Expectancy Diagram - CDM 35/TM/930

Lumen Maintenance Diagram - CDM 35/TM/930

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