PHILIPS Lighting



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		Voltage (Nom
Cap-Base	PGJ5	Voltage (Nom
Operating Position	UNIVERSAL [Any or Universal (U)]	
Life to 50% Failures (Nom)	12,000 hour(s)	Controls and
		Dimmable
Light Technical		
Color Code	930 [CCT of 3000K]	Mechanical
Color Designation	Warm White (WW)	Bulb Finish
Chromaticity Coordinate X (Nom)	0.436	Bulb Shape
Chromaticity Coordinate Y (Nom)	0.396	
Correlated Color Temperature (Nom)	3000 K	Approval an
Luminous Efficacy (rated) (Nom)	77 lm/W	Mercury (Hg)
Color rendering index (CRI)	91	Energy Consu
Arc Length O (Nom)	4 mm	
		Product Dat
Operating and Electrical		Order product
Power Consumption	39.1 W	Full product n

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

MasterColor CDM-TM

Order code	211391
Material Nr. (12NC)	928093905115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677211394

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

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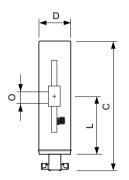
CDM 35/TM/930 13.2 mm 0.44 inch 4 mm 22.3 mm 22.9 mm 22.6 mm 52 mm

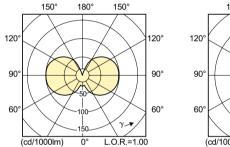
L (min)

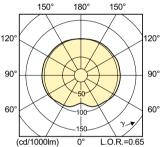
L (max) L

C (max)

Dimensional drawing







Product

8

6

4

2

400

-mn/W

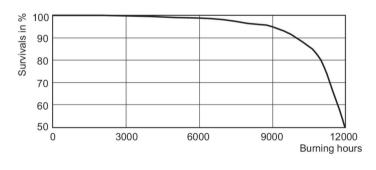
D (max) D

Light Distribution Diagram - CDM 35/TM/930

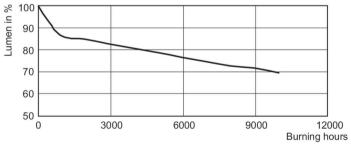
Spectral Power Distribution Colour - CDM 35/TM/930

500





Life Expectancy Diagram - CDM 35/TM/930



600

700

 λ [nm]

Lumen Maintenance Diagram - CDM 35/TM/930

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