



# Energy Advantage CDM Lamps with Allstart Technology

## CDM860/V/O/4K/EA BT56 6PK

Philips Energy Advantage CDM lamps with AllStart Technology is a high-efficiency protected “O” rated CDM lighting solution that provides energy savings without compromising light quality.

### 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

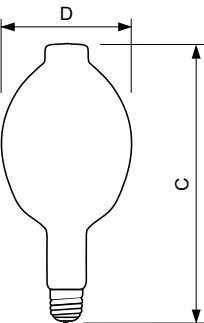
General Information		Correlated Color Temperature (Nom)	
Cap-Base	EX39 [Exclusionary Mogul Screw]	Luminous Efficacy (Rated) (Min)	4000 K
Operating Position	VBU/VBD20 [base up/base down +/- 20 degrees]	Luminous Efficacy (rated) (Nom)	86 lm/W
Features	Energy Advantage AllStart	Color rendering index (CRI)	95 lm/W
Life to 50% Failures (Nom)	20,000 hour(s)		92
Light Technical		Operating and Electrical	
Color Code	940 [CCT of 4000K]	Lamp Current (Nom)	4.24 A
Color Designation	4000 Kelvin	Voltage (Nom)	248 V
Saturated Red (R9)	50	Voltage (Nom)	248 V
Chromaticity Coordinate X (Nom)	0.4	Mechanical and Housing	
Chromaticity Coordinate Y (Nom)	0.41	Bulb Finish	Clear

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Bulb Shape	BT56
Approval and Application	
Mercury (Hg) Content (Max)	264 mg
Product Data	
Order product name	CDM860/V/O/4K/EA BT56 6PK
Order code	928601174701

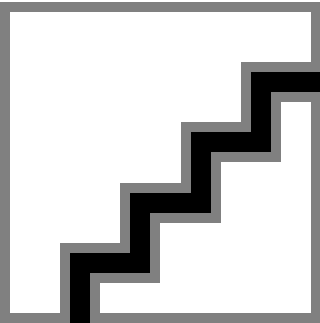
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928601174701
Full product name	CDM860/V/O/4K/EA BT56 6PK
EAN/UPC - Case	50046677421798
EAN/UPC - Product/Case	046677421793

Dimensional drawing



Product	D (max)	D	L (min)	L (max)	L	C
CDM860/V/O/4K/EA BT56 6PK	178.8 mm	7.0 inch	237 mm	245 mm	241 mm	11.3 inch

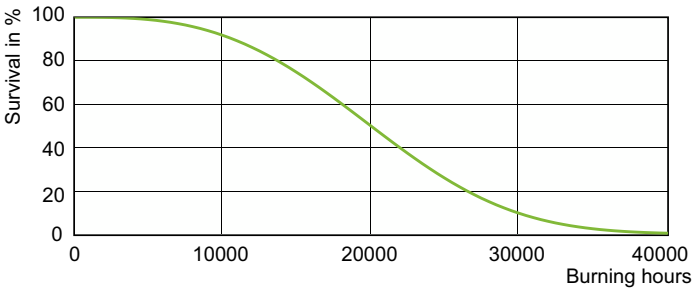
Photometric data



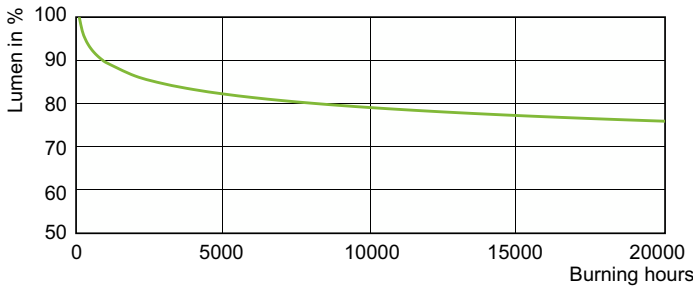
Spectral Power Distribution Colour - CDM860/V/O/4K/EA BT56 6PK

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Lifetime



Life Expectancy Diagram - CDM860/V/O/4K/EA BT56 6PK



Lumen Maintenance Diagram - CDM860/V/O/4K/EA BT56 6PK

