



# Energy Advantage CDM Lamps with Allstart Technology

## CDM330/U/O/4K/ED28 EA ALLSTART

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	
Cap-Base	EX39 [Exclusionary Mogul Screw]
Operating Position	UNIVERSAL [Any or Universal (U)]
Features	Energy Advantage AllStart
Life to 50% Failures (Nom)	20,000 hour(s)
Light Technical	
Color Code	940 [CCT of 4000K]
Color Designation	4000 Kelvin
Saturated Red (R9)	50
Chromaticity Coordinate X (Nom)	0.381
Chromaticity Coordinate Y (Nom)	0.384

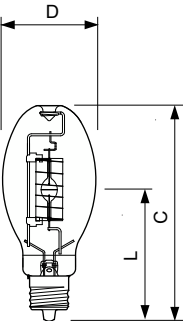
Luminous Efficacy (Rated) (Min)	91 lm/W
Luminous Efficacy (rated) (Nom)	97 lm/W
Color rendering index (CRI)	87
Operating and Electrical	
Lamp Current (Nom)	3.02 A
Voltage (Nom)	130 V
Voltage (Nom)	130 V
Mechanical and Housing	
Bulb Finish	Clear

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Bulb Shape	ED28
Approval and Application	
Mercury (Hg) Content (Max)	50 mg
Product Data	
Order product name	CDM330/U/O/4K/ED28 EA ALLSTART
Full product name	CDM330/U/O/4K/ED28 EA ALLSTART

Order code	928601168202
Material Nr. (12NC)	928601168202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677411053
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677411058

## Dimensional drawing



Product	D	D	L (max)	L	C
CDM330/U/O/4K/ED28 EA ALLSTART	3.5 inch	89 mm	132 mm	127 mm	8.313 inch

