



# Energy Advantage CDM Lamps with Allstart Technology

## CDM205/U/O/4K EA 130V 12/1

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	841 [CCT of 4100K]
Color Designation	4100 Kelvin
Saturated Red (R9)	40
Chromaticity Coordinate X (Nom)	0.381
Chromaticity Coordinate Y (Nom)	0.384

Luminous Efficacy (Rated) (Min)	88 lm/W
Luminous Efficacy (rated) (Nom)	95 lm/W
Color rendering index (CRI)	84

Operating and Electrical	
Lamp Current (Nom)	1.9 A
Voltage (Nom)	128 V
Voltage (Nom)	128 V

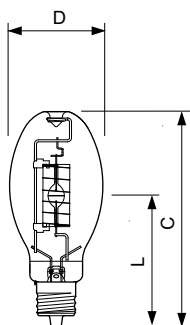
Mechanical and Housing	
Bulb Finish	Clear

## Energy Advantage CDM Lamps with Allstart Technology

Bulb Shape	ED28
<b>Approval and Application</b>	
Mercury (Hg) Content (Max)	38 mg
<b>Product Data</b>	
Order product name	CDM205/U/O/4K/EA/ED28
Full product name	CDM205/U/O/4K EA 130V 12/1

Order code	232561
Material Nr. (12NC)	928601166003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677232566
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677232561

### Dimensional drawing



Product	D	D	L (min)	L (max)	L	C
CDM205/U/O/4K/EA/ED28	3.5 inch	89 mm	125 mm	129 mm	127 mm	8.313 inch

