



# Energy Advantage CDM Lamps with Allstart Technology

## CDM205/U/O/4K/EA/ED28

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
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	ED28

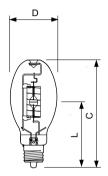
Datasheet, 2025, March 5 data subject to change

## **Energy Advantage CDM Lamps with Allstart Technology**

Net Weight (Piece)	0.001 kg				
Approval and Application					
Mercury (Hg) Content (Max)	38 mg				
Product Data					
Order product name	CDM205/U/O/4K/EA/ED28				
Full product name	CDM205/U/O/4K/EA/ED28				

Order code	928601166003
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	С
CDM205/U/O/4K/EA/ED28	3.5 inch	89 mm	125 mm	129 mm	127 mm	8.313 inch



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