



# Energy Advantage CDM Lamps with AllStart Technology E-Rated

## CDM145/U/4K/ED17 EA Allstart

Philips Energy Advantage CDM AllStart E-rated lamps provide 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	E26 [Single Contact Medium 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	843 [CCT of 4300K]
Color Designation	4300 Kelvin
Chromaticity Coordinate X (Nom)	0.374

Chromaticity Coordinate Y (Nom)	0.380
Correlated Color Temperature (Nom)	4200 K
Luminous Efficacy (Rated) (Min)	88 lm/W
Luminous Efficacy (rated) (Nom)	96 lm/W
Color rendering index (CRI)	81

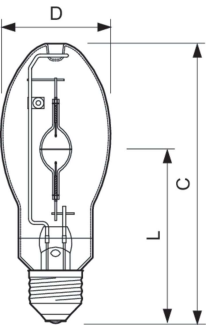
Operating and Electrical	
Power Consumption	145.5 W
Lamp Current (Nom)	1.45 A
Voltage (Nom)	123 V

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Voltage (Nom)	123 V
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	ED17
Approval and Application	
Mercury (Hg) Content (Max)	42 mg
Product Data	
Order product name	CDM145/U/4K/ED17 EA Allstart

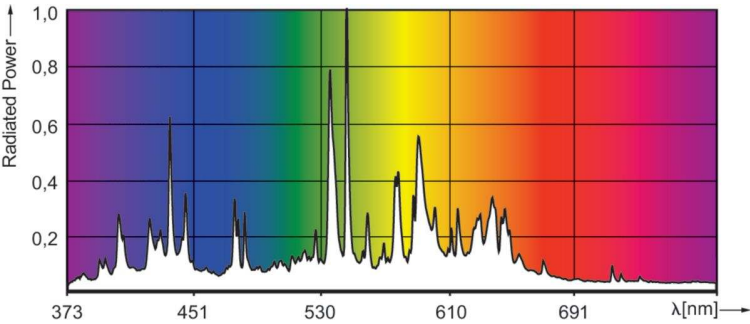
Full product name	CDM145/U/4K/ED17 EA Allstart
Order code	928601168401
Material Nr. (12NC)	928601168401
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677411060
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677411065

Dimensional drawing



Product	D	D	L (min)	L (max)	L	C
CDM145/U/4K/ED17 EA Allstart	2.125 inch	54 mm	83 mm	89 mm	86 mm	5.4 inch

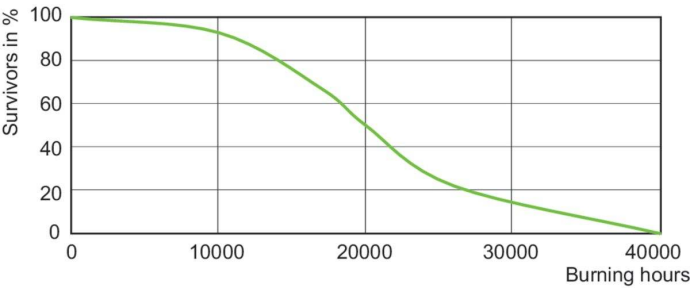
Photometric data



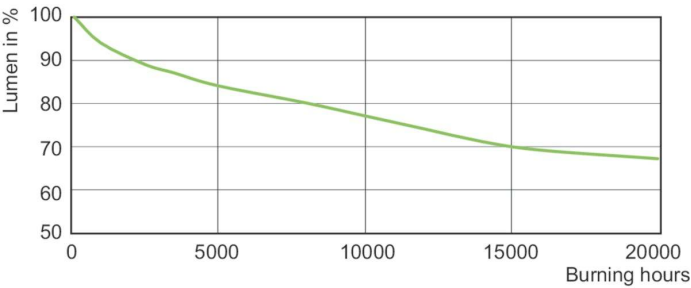
Spectral Power Distribution Colour - CDM145/U/4K/ED17 EA Allstart

# Energy Advantage CDM Lamps with AllStart Technology E-Rated

## Lifetime



Life Expectancy Diagram - CDM145/U/4K/ED17 EA Allstart



Lumen Maintenance Diagram - CDM145/U/4K/ED17 EA Allstart

