



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)
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

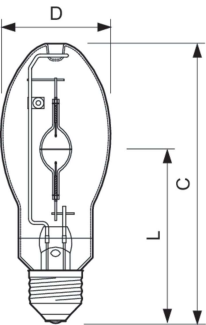
General Information		Color Designation	
Cap-Base	E26 [Single Contact Medium Screw]	4300 Kelvin	
Operating Position	UNIVERSAL [Any or Universal (U)]	Chromaticity Coordinate X (Nom)	0.374
Features	Energy Advantage AllStart	Chromaticity Coordinate Y (Nom)	0.380
Life to 50% Failures (Nom)	20,000 hour(s)	Correlated Color Temperature (Nom)	4200 K
Light Technical		Luminous Efficacy (Rated) (Min)	88 lm/W
Color Code	843 [CCT of 4300K]	Luminous Efficacy (rated) (Nom)	96 lm/W
		Color rendering index (CRI)	81

Energy Advantage CDM Lamps with AllStart Technology E-Rated

Operating and Electrical	
Power Consumption	145.5 W
Lamp Current (Nom)	1.45 A
Voltage (Nom)	123 V
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Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	ED17
Approval and Application	
Mercury (Hg) Content (Max)	42 mg

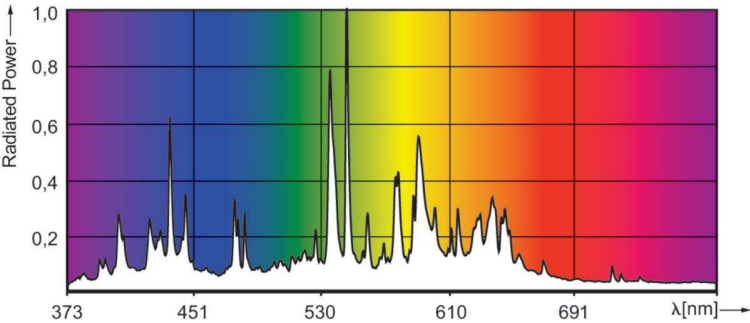
Product Data	
Order product name	CDM145/U/4K/ED17 EA Allstart
Full product name	CDM145/U/4K/ED17 EA Allstart
Order code	411066
Material Nr. (12NC)	928601168401
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677411060
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677411065

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

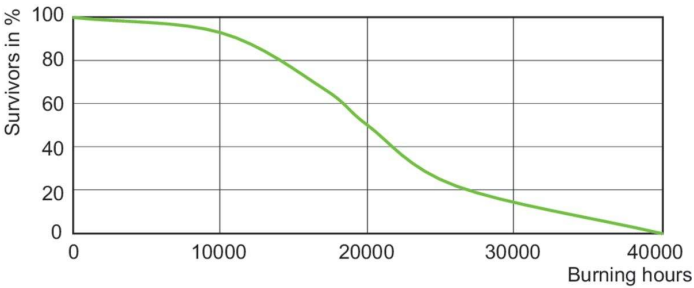
Photometric data



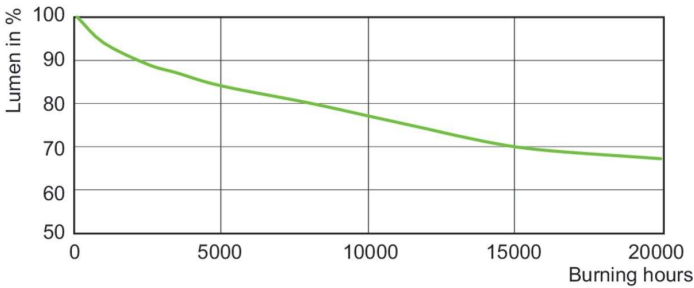
Spectral Power Distribution Colour - CDM145/U/4K/ED17 EA Allstart

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

