



# Energy Advantage CDM Lamps with Allstart Technology

## 330W ED37 CO Allstart 1SL

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)      | 24,000 hour(s)                   |  |  |  |
|                                 |                                  |  |  |  |
| Light Technical                 |                                  |  |  |  |
| Color Code                      | 940 [CCT of 4000K]               |  |  |  |
| Color Designation               | 4000 Kelvin                      |  |  |  |
| Saturated Red (R9)              | 75                               |  |  |  |
| Chromaticity Coordinate X (Nom) | 0.386                            |  |  |  |
| Chromaticity Coordinate Y (Nom) | 0.390                            |  |  |  |
|                                 |                                  |  |  |  |

| Correlated Color Temperature (Nom) | 3950 K       |  |  |
|------------------------------------|--------------|--|--|
| Luminous Efficacy (Rated) (Min)    | 85 lm/W      |  |  |
| Luminous Efficacy (rated) (Nom)    | 94 lm/W      |  |  |
| Color rendering index (CRI)        | 86           |  |  |
|                                    |              |  |  |
| Operating and Electrical           |              |  |  |
| Lamp Current (Nom)                 | 3.02 A       |  |  |
| Voltage (Nom)                      | 130 V        |  |  |
| Voltage (Nom)                      | 130 V        |  |  |
|                                    |              |  |  |
| Mechanical and Housing             |              |  |  |
| Bulb Finish                        | Coated glass |  |  |

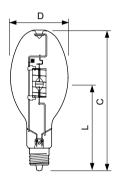
Datasheet, 2023, September 22 data subject to change

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

| Bulb Shape                 | ED37                      |  |  |  |  |
|----------------------------|---------------------------|--|--|--|--|
|                            |                           |  |  |  |  |
| Approval and Application   |                           |  |  |  |  |
| Mercury (Hg) Content (Max) | 50 mg                     |  |  |  |  |
|                            |                           |  |  |  |  |
| Product Data               |                           |  |  |  |  |
| Order product name         | 330W ED37 CO Allstart 1SL |  |  |  |  |
| Order code                 | 928601166803              |  |  |  |  |

| Numerator - Quantity Per Pack   | 1                         |  |  |
|---------------------------------|---------------------------|--|--|
| Numerator - Packs per outer box | 6                         |  |  |
| Material Nr. (12NC)             | 928601166803              |  |  |
| Full product name               | 330W ED37 CO Allstart 1SL |  |  |
| EAN/UPC - Case                  | 50046677236934            |  |  |
| EAN/UPC - Product/Case          | 046677236939              |  |  |

## Dimensional drawing



| Product                   | D (max) | D          | L (max) | L      | С         |
|---------------------------|---------|------------|---------|--------|-----------|
| 330W ED37 CO Allstart 1SL | 118 mm  | 4.625 inch | 184 mm  | 178 mm | 11.5 inch |

