



Product for illustration purpose only.

## Overview

LED light bulbs are a groundbreaking advancement in lighting technology, offering an efficient, long-lasting, and eco-friendly alternative to traditional incandescent and fluorescent bulbs. These bulbs utilize light-emitting diodes (LEDs) to produce light, providing numerous advantages across various applications.



### Product data

#### General information

|                         |                |
|-------------------------|----------------|
| Dimensions (mm)         | Ø 35 x 123 mm  |
| Materials (Body)        | PS             |
| Materials (Diffuser)    | PS             |
| Finish                  | White          |
| Product Weight (Kg)     | 0.28 kg        |
| Ingress Protection (IP) | IP20           |
| Impact Rating (IK)      | IK10           |
| Article no.             | PEC-FCE14-27K5 |

#### Supply & power information

|                                     |                    |
|-------------------------------------|--------------------|
| Input Voltage & Frequency (V~ / Hz) | AC100V-277V        |
| Safety Class                        | N/A                |
| Circuit Wattage (W)                 | 5                  |
| LED Wattage (W)                     | 5                  |
| Power Factor                        | >0.9               |
| Operating Temperature (°C)          | (-)20°C to (+)45°C |
| Critical Temperature (°C)           | (+)60°             |
| Input Mains Cable                   | -                  |

#### Dimming Information

|          |     |
|----------|-----|
| Dimmable | N/A |
|----------|-----|

#### Certificates & Standards

|           |                |
|-----------|----------------|
| Standards | CE, Cmm, Rohs, |
|-----------|----------------|

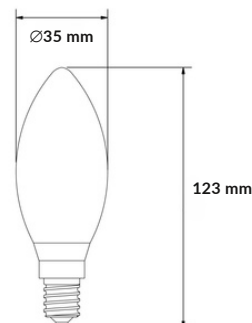
#### Luminaire Output

|                           |          |
|---------------------------|----------|
| Colour Temperature (K)    | 2700K    |
| Luminous flux             | 400 LM   |
| Efficacy (lm/W)           | 80       |
| Colour Render Index (CRI) | ≥80      |
| Beam Angle (°)            | 120°     |
| LED Lifetime (Hours)      | 25.000 H |

#### Dimensions & Weight

|                |         |
|----------------|---------|
| Length         | 35 mm   |
| Width          | 35 mm   |
| Height         | 123 mm  |
| Product Weight | 0.28 kg |
| Cable Length   | -       |

#### Dimensional drawing



LED BULB C37 SERIES - 5W / 4000K / 400LM

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