# PRODUCT DATASHEET

## Vintage 1906 Big Apple 60 DIM 7.3W 827 Frosted E27

Vintage 1906 LED Special Shapes Dimmable | Dimmable LED lamps, vintage edition, special bulb shape




### Areas of application

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor use in suitable outdoor luminaires only

### Product benefits

- Lower energy consumption than incandescent or halogen lamps
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Available in various bulb shapes and diameters

### Product features

- LED lamps for line voltage
- Lamp made of glass
- Lifetime up to 15,000 h
- Beam angle: up to 360°
- Dimmable
- Good quality of light; color rendering index $R_a$: ≥ 80; constant chromaticity
- Can be used directly as luminaire





# TECHNICAL DATA

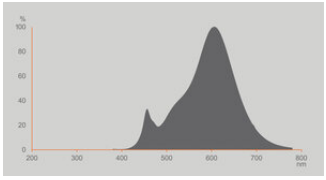
## Electrical data

| | |
|---|---|
| Nominal wattage | 7.3 W |
| Construction wattage | 7.30 W |
| Nominal voltage | 220…240 V |
| Operating mode | AC Mains |
| Claimed equiv. conventional lamp power | 60 W |
| Nominal current | 43 mA |
| Type of current | AC |
| Inrush current | 0.241 A |
| Operating frequency | 50/60 Hz |
| Mains frequency | 50/60 Hz |
| Max. lamp number on MCB B10 A | 186 |
| Max. lamp number on MCB B16 A | 297 |
| Maximum total harmonic distortion | ≤ 150 % |
| Power factor λ | ≥ 0.50 |

## Photometrical data

| | |
|---|---|
| Luminous intensity | not applicable |
| Luminous flux | 806 lm |
| Luminous efficacy | 110 lm/W |
| Lumen main.fact.at end of nom.life time | 0.93 |
| Light color (designation) | Warm White |
| Color temperature | 2700 K |
| Color rendering index Ra | 80 |
| Light color | 827 |
| Standard deviation of color matching | ≤6 sdcm |
| Flickering metric (Pst LM) | ≤1 |
| Stroboscope effect metric (SVM) | ≤ 0.4 |


© 2026, LEDVANCE GmbH. All rights reserved.

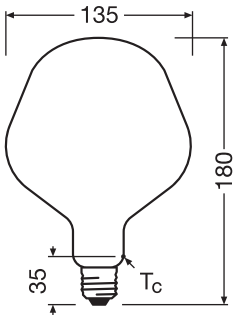


Spectral graph Vintage 2700K

## Light technical data

| | |
|---|---|
| Beam angle | 320 ° |
| Warm-up time (60 %) | 0.50 s |
| Starting time | < 0.5 s |

## Dimensions & Weight




| | |
|---|---|
| Overall length | 180.00 mm |
| Diameter | 135.00 mm |
| Maximum diameter | 135 mm |
| Product weight | 130.00 g |

## Temperatures & operating conditions

| | |
|---|---|
| Ambient temperature range | -20…+40 °C |
| Maximum temperature at tc test point | 50.2 °C |

## Lifespan

| | |
|---|---|
| Lifespan L70/B50 at 25 °C | 15000 h |
| Number of switching cycles | 100000 |


© 2026, LEDVANCE GmbH. All rights reserved.

| | |
|---|---|
| Lumen maintenance at end of service lifetime | 0.93 |

## Additional product data

| | |
|---|---|
| Base (standard designation) | E27 |
| Mercury content | 0.0 mg |
| Mercury-free | Yes |
| Design / version | Frosted |
| Product remark | All technical parameters apply to the entire lamp / Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value |

## Capabilities

| | |
|---|---|
| Dimmable | Yes [1)] |

1) Check dimmer compatibility at ledvance.com/compatibility

## Certificates & Standards

| | |
|---|---|
| Energy efficiency class | E [1)] |
| Energy consumption | 8.00 kWh/1000h |
| Type of protection | IP20 |
| Standards | CE / UKCA / EAC |
| Photobiological safety group acc. to EN62778 | RG1 |

1) Energy efficiency class (EEC) on a scale of A (highest efficiency) to G (lowest efficiency)

## Country-specific categorizations

| | |
|---|---|
| Order reference | 1906LBAPPLED 7, |

## LOGISTICAL DATA

| | |
|---|---|
| Temperature range at storage | -20…+80 °C |

## Energy labelling regulation data acc EU 2019/2015

| | |
|---|---|
| Lighting technology used | LED |
| Non-directional or directional | NDLS |
| Mains or non-mains | MLS |
| Light source cap-type (or other electric interface) | E27 |
| Connected light source (CLS) | No |
| Color-tuneable light source | No |
| Envelope | No |


© 2026, LEDVANCE GmbH. All rights reserved.

| | |
|---|---|
| High luminance light source | No |
| Anti-glare shield | No |
| Correlated colour temperature type | SINGLE_VALUE |
| Standby power | 0 W |
| Claim of equivalent power | Yes |
| Length | 180.00 mm |
| Height | 135.00 mm |
| Width | 135.00 mm |
| Chromaticity coordinate x | 0.458 |
| Chromaticity coordinate y | 0.410 |
| R9 Colour rendering index | 1 |
| Beam angle correspondence | SPHERE_360 |
| Survival factor | 0.9 |
| Displacement factor | ≥ 0.5 |
| LED light source replaces a fluorescent light source | No |
| EPREL ID | 1854777 |
| Model number | AC58070,AC58070 |

## Safety advice

- Do not touch the lamp if broken.
- Must not be used if outer bulb is defective.

## DOWNLOAD DATA

| | Documents and certificates | Document name |
|---|---|---|
| PDF | Declarations of conformity | LED Lamp |
| PDF | Declarations of conformity UKCA | LED lamp |

| | Photometric and lighting design files | Document name |
|---|---|---|
| | Spectral power distribution | Spectral graph Vintage 2700K |

## LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---|---|---|---|---|
| 4058075836204 | Folding box<br>1 | 164 mm x 164 mm x 258 mm | 280.00 g | 6.94 $dm^3$ |


© 2026, LEDVANCE GmbH. All rights reserved.

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---|---|---|---|---|
| 4058075836211 | Shipping box<br>4 | 359 mm x 359 mm x 288 mm | 1708.00 g | 37.12 $dm^3$ |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.


© 2026, LEDVANCE GmbH. All rights reserved.