



# Standard LED candles & lusters

## LED 3.5-40W E14/E27 2700K WV B35FRND 1PF

LEDbulb, B35, 40 W, E14, 2700 K, 350 lm, 15000 hour(s)

Standard LED candles are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving candles. They deliver huge energy savings and minimize maintenance costs. The Standard LED candle is the perfect candle for your basic lighting needs. It provides the beautiful light and performance you expect from the LED technology at an affordable price.

### Product data

| General Information                |                    |
|------------------------------------|--------------------|
| Cap-Base                           | E14                |
| Nominal lifetime                   | 15,000 hour(s)     |
| Switching Cycle                    | 50,000             |
| Lighting Technology                | LEDbulb            |
| Warranty period                    | 1 years            |
| Light Technical                    |                    |
| Color Code                         | 827 [CCT of 2700K] |
| Beam Angle (Nom)                   | 150 degree(s)      |
| Luminous Flux                      | 350 lm             |
| Color Designation                  | Warm White (WW)    |
| Correlated Color Temperature (Nom) | 2700 K             |
| Luminous Efficacy (rated) (Nom)    | 100.00 lm/W        |
| Color Consistency                  | <6                 |
| Color rendering index (CRI)        | 80                 |

| LLMF At End Of Nominal Lifetime (Nom) 70 % |             |
|--|-------------|
| Operating and Electrical                   |             |
| Line Frequency                             | 50 to 60 Hz |
| Input Frequency                            | 50 to 60 Hz |
| Power Consumption                          | 3.5 W       |
| Lamp Current (Nom)                         | 55 mA       |
| Wattage Equivalent                         | 40 W        |
| Starting Time (Nom)                        | 0.5 s       |
| Warm-up time to 60% light                  | 0.5 s       |
| Power Factor (Fraction)                    | 0.4         |
| Voltage (Nom)                              | 100-240 V   |
| Temperature                                |             |
| T-Case Maximum (Nom)                       | 65 °C       |

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## Controls and Dimming

|          |    |
|----------|----|
| Dimmable | No |
|----------|----|

## Mechanical and Housing

|                    |          |
|--------------------|----------|
| Bulb Finish        | Frosted  |
| Bulb Shape         | B35      |
| Net Weight (Piece) | 0.026 kg |

## Approval and Application

|                           |               |
|---------------------------|---------------|
| EU RoHS compliant         | Yes           |
| Ambient temperature range | -20 to +45 °C |

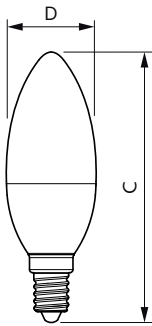
## Application Conditions

|                     |                |
|---------------------|----------------|
| Wireless Technology | Not applicable |
|---------------------|----------------|

## Product Data

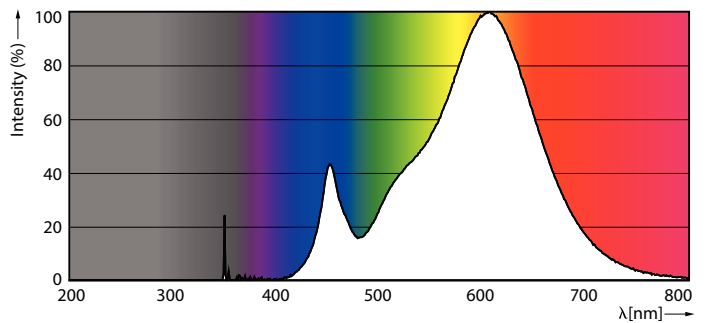
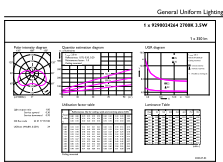
|                                 |  |
|---------------------------------|--|
| Order product name              | LED 3.5-40W E14/E27 2700K WV B35FRND 1PF |
| Full product name               | LED 3.5-40W E14/E27 2700K WV B35FRND 1PF |
| Full product code               | 871951425405300                          |
| Order code                      | 929002426411                             |
| Material Nr. (12NC)             | 929002426411                             |
| Numerator - Quantity Per Pack   | 1  |
| EAN/UPC - Product/Case          | 8719514254053                            |
| Numerator - Packs per outer box | 10                                       |
| EAN/UPC - Case                  | 8719514254060                            |

## Dimensional drawing



| Product                                  | D     | C      |
|--|-------|--------|
| LED 3.5-40W E14/E27 2700K WV B35FRND 1PF | 35 mm | 103 mm |

## Photometric data

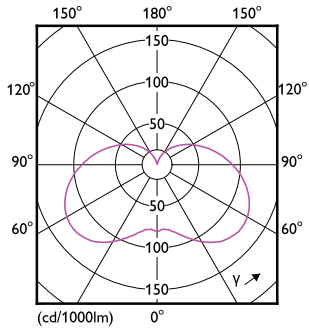


General uniform lighting - LED 3.5-40W E14/E27 2700K WV B35FRND 1PF

Spectral Power Distribution Colour - LED 3.5-40W E14/E27 2700K WV B35FRND 1PF

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## Photometric data

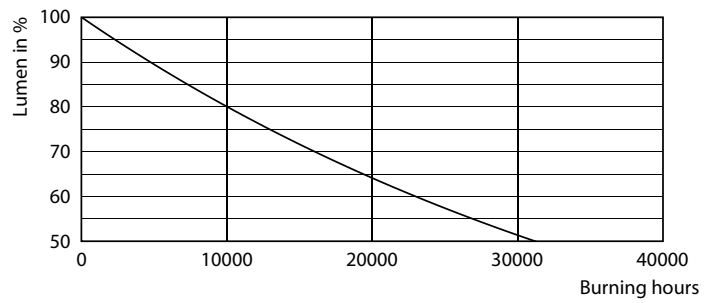


Light Distribution Diagram - LED 3.5-40W E14/E27 2700K WV B35FRND 1PF

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LED 3.5-40W E14/E27 2700K WV B35FRND 1PF

