



# LED Lamps – ideal for general lighting applications

## LEDLamps

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

### Benefits

- Color temperature suitable for both functional lighting and to enhance atmosphere
- Up to 80% energy savings compared with incandescent bulbs
- Suitable for retrofit
- Lower maintenance costs

### Features

- Long lifetime
- UV- and IR-free light for less heat and protection of heat-sensitive objects
- Instant start

### Application

- Homes, hotels, restaurants, cafes
- Bedroom, dining room, living room, study room

Versions



LED Bulb 14,5W B22 3000K 230VA67



LED Bulb 19W B22 3000K 230VA80



LED bulb A19 E26 15W



CorePro LEDbulb 150W E27 827 FR A80



LED Sensor 8 60W B22 WH FR



LEDGlobe 10 75W G120 B22 WW 230V AU



LED Sensor A60 E27 WW POS1



LED Bulb CorePro E27 A60 8,5W



LED Bulb 6W B22 AU



27W E27 A67 FR



LEDGlobe 7 60W G95 B22 WW 230V AU



LED Bulb CorePro B22 A60 8,5W



LEDGlobe 10 75W G120 E27 WW 230V AU

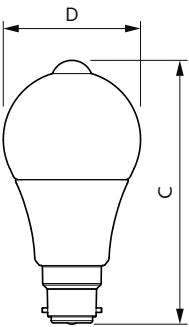
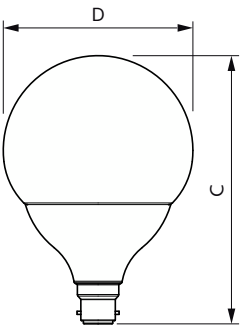
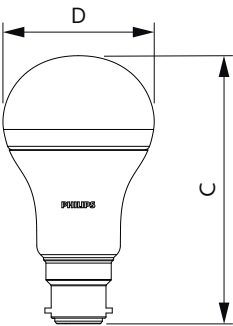
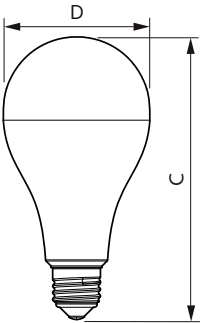


LEDStick B22 AU



LEDGlobe 7 60W G95 E27 WW 230V AU

Dimensional drawing

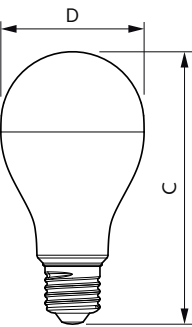


| Product                                  | D     | C      |
|------------------------------------------|-------|--------|
| LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR | 68 mm | 132 mm |
| LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR | 68 mm | 132 mm |

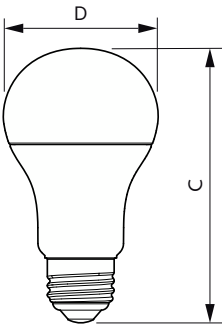
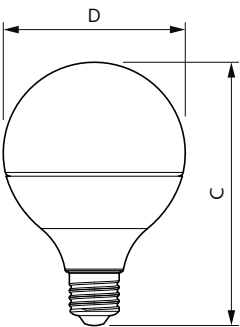
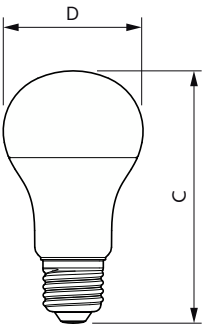
| Product                                | D     | C      |
|----------------------------------------|-------|--------|
| LEDBulb 19W E27 3000K 230VA80 1CT/6APR | 80 mm | 155 mm |
| LEDBulb 19W E27 6500K 230VA80 1CT/6APR | 80 mm | 155 mm |

| Product                               | D     | C      |
|---------------------------------------|-------|--------|
| LEDBulb 10.5-75W B22 2700K D 1PF/6 AU | 60 mm | 110 mm |
| LEDBulb 13-100W B22 2700K D 1PF/6 AU  | 60 mm | 110 mm |

| Product                             | D      | C      |
|-------------------------------------|--------|--------|
| LEDGlobe 10-75W G120 B22 WW 230V_AU | 120 mm | 168 mm |



Dimensional drawing

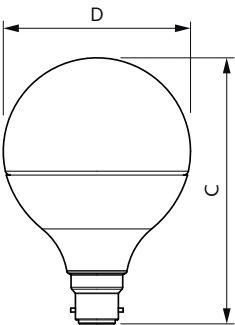
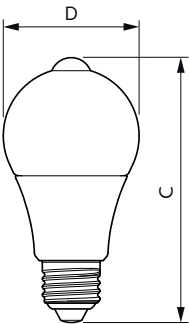
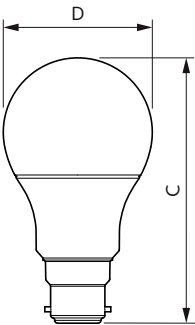


| Product                            | D     | C      |
|------------------------------------|-------|--------|
| LEDBulb 10W E27 930 230V 1CT/12 CN | 60 mm | 110 mm |
| LEDBulb 10W E27 930 230V 1PF/6 AU  | 60 mm | 110 mm |
| LEDBulb 10W E27 930 230V 2PF/3 AU  | 60 mm | 110 mm |
| LEDBulb 10W E27 965 230V 1CT/12 CN | 60 mm | 110 mm |
| LEDBulb 10W E27 965 230V 1PF/6 AU  | 60 mm | 110 mm |
| LEDBulb 10W E27 965 230V 2PF/3 AU  | 60 mm | 110 mm |
| LEDBulb 12W E27 930 230V 1CT/12 CN | 60 mm | 110 mm |
| LEDBulb 12W E27 930 230V 1PF/6 AU  | 60 mm | 110 mm |
| LEDBulb 12W E27 930 230V 2PF/3 AU  | 60 mm | 110 mm |
| LEDBulb 12W E27 965 230V 1CT/12 CN | 60 mm | 110 mm |
| LEDBulb 12W E27 965 230V 1PF/6 AU  | 60 mm | 110 mm |
| LEDBulb 12W E27 965 230V 2PF/3 AU  | 60 mm | 110 mm |
| LEDBulb 6W E27 930 230V 1CT/12 CN  | 60 mm | 110 mm |
| LEDBulb 6W E27 930 230V 1PF/6 AU   | 60 mm | 110 mm |
| LEDBulb 6W E27 930 230V 2PF/3 AU   | 60 mm | 110 mm |
| LEDBulb 6W E27 965 230V 1CT/12 CN  | 60 mm | 110 mm |
| LEDBulb 6W E27 965 230V 1PF/6 AU   | 60 mm | 110 mm |
| LEDBulb 6W E27 965 230V 2PF/3 AU   | 60 mm | 110 mm |
| LEDBulb 8W E27 930 230V 1CT/12 CN  | 60 mm | 110 mm |
| LEDBulb 8W E27 930 230V 1PF/6 AU   | 60 mm | 110 mm |
| LEDBulb 8W E27 930 230V 2PF/3 AU   | 60 mm | 110 mm |
| LEDBulb 8W E27 965 230V 1CT/12 CN  | 60 mm | 110 mm |
| LEDBulb 8W E27 965 230V 1PF/6 AU   | 60 mm | 110 mm |
| LEDBulb 8W E27 965 230V 2PF/3 AU   | 60 mm | 110 mm |

| Product                           | D     | C      |
|-----------------------------------|-------|--------|
| LEDGlobe 7-60W G95 E27 WW 230V_AU | 95 mm | 137 mm |

| Product                               | D     | C      |
|---------------------------------------|-------|--------|
| LEDBulb 10.5-75W E27 2700K D 1PF/6 AU | 60 mm | 110 mm |
| LEDBulb 13-100W E27 2700K D 1PF/6 AU  | 60 mm | 110 mm |

Dimensional drawing

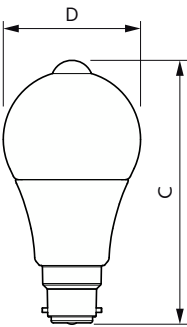
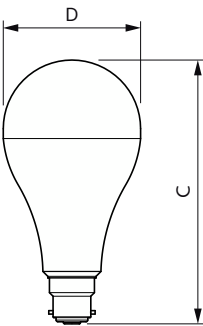
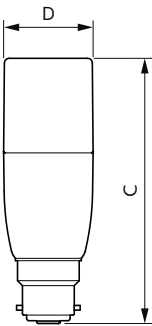
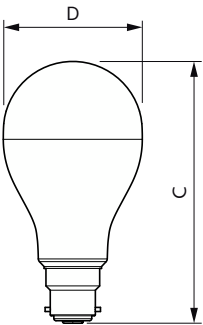


| Product                              |       |        |
|--------------------------------------|-------|--------|
| LEDBulb 10W B22 930 230V 1PF/6 AU    |       |        |
| LEDBulb 10W B22 930 230V 2PF/3 AU    |       |        |
| LEDBulb 10W B22 965 230V 1PF/6 AU    |       |        |
| LEDBulb 10W B22 965 230V 2PF/3 AU    |       |        |
| LEDBulb 12W B22 930 230V 1PF/6 AU    |       |        |
| LEDBulb 12W B22 930 230V 2PF/3 AU    |       |        |
| LEDBulb 12W B22 965 230V 1PF/6 AU    |       |        |
| LEDBulb 12W B22 965 230V 2PF/3 AU    |       |        |
| LEDBulb 6W B22 930 230V 1PF/6 AU     |       |        |
| LEDBulb 6W B22 930 230V 2PF/3 AU     |       |        |
| LEDBulb 6W B22 965 230V 1PF/6 AU     |       |        |
| LEDBulb 6W B22 965 230V 2PF/3 AU     |       |        |
| LEDBulb 8.5-60W B22 2700K D 1PF/6 AU | 60 mm | 110 mm |
| LEDBulb 8W B22 930 230V 1PF/6 AU     |       |        |
| LEDBulb 8W B22 930 230V 2PF/3 AU     |       |        |
| LEDBulb 8W B22 965 230V 1PF/6 AU     |       |        |
| LEDBulb 8W B22 965 230V 2PF/3 AU     |       |        |

| Product                               | D       | C      |
|---------------------------------------|---------|--------|
| LED Sensor 8-60W E27 CDL FR 1PF/6 APR | 62.5 mm | 122 mm |
| LED Sensor 8-60W E27 WH FR 1PF/6 APR  | 62.5 mm | 122 mm |

| Product                           | D     | C      |
|-----------------------------------|-------|--------|
| LEDGlobe 7-60W G95 B22 WW 230V_AU | 95 mm | 135 mm |

Dimensional drawing



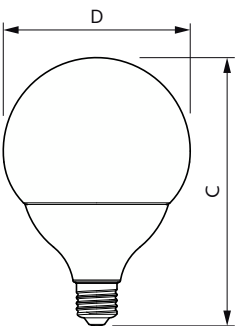
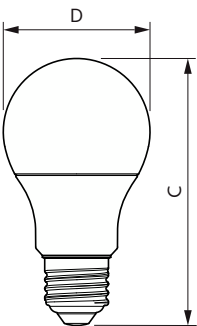
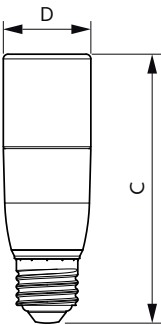
| Product                                  |
|------------------------------------------|
| LEDBulb 14.5W B22 3000K 230VA67 1CT/6APR |
| LEDBulb 14.5W B22 6500K 230VA67 1CT/6APR |

| Product                          | D       | C      |
|----------------------------------|---------|--------|
| LEDStick 9.5W B22 3000K 1PF/6 AU | 37.2 mm | 113 mm |
| LEDStick 9.5W B22 6500K 1PF/6 AU | 37.2 mm | 113 mm |

| Product                                |
|----------------------------------------|
| LEDBulb 19W B22 3000K 230VA80 1CT/6APR |
| LEDBulb 19W B22 6500K 230VA80 1CT/6APR |

| Product                               | D       | C      |
|---------------------------------------|---------|--------|
| LED Sensor 8-60W B22 CDL FR 1PF/6 APR | 62.5 mm | 120 mm |
| LED Sensor 8-60W B22 WH FR 1PF/6 APR  | 62.5 mm | 120 mm |

Dimensional drawing



| Product                          | D       | C        |
|----------------------------------|---------|----------|
| LEDStick 9.5W E27 3000K 1PF/6 AU | 37.2 mm | 114.3 mm |
| LEDStick 9.5W E27 6500K 1PF/6 AU | 37.2 mm | 114.3 mm |

| Product                              | D     | C      |
|--------------------------------------|-------|--------|
| LEDBulb 8.5-60W E27 2700K D 1PF/6 AU | 60 mm | 110 mm |

| Product                             | D      | C      |
|-------------------------------------|--------|--------|
| LEDGlobe 10-75W G120 E27 WW 230V_AU | 120 mm | 170 mm |

| General Information                   |             |
|---------------------------------------|-------------|
| Switching Cycle                       | 50,000      |
| Light Technical                       |             |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %        |
| Operating and Electrical              |             |
| Input Frequency                       | 50 to 60 Hz |
| Starting Time (Nom)                   | 0.5 s       |
| Mechanical and Housing                |             |
| Bulb Finish                           | Frosted     |

General Information

| Order Code   | Full Product Name                           | Cap-Base | Rated Lifetime (Hours) | Nominal lifetime  |
|--------------|---------------------------------------------|----------|------------------------|-------------------|
| 929003006309 | LEDBulb 6W E27 930 230V<br>1CT/12 CN        | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006319 | LEDBulb 6W E27 930 230V<br>2PF/3 AU         | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006399 | LEDBulb 6W E27 930 230V<br>1PF/6 AU         | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006709 | LEDBulb 6W E27 965 230V<br>1CT/12 CN        | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006719 | LEDBulb 6W E27 965 230V<br>2PF/3 AU         | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006799 | LEDBulb 6W E27 965 230V<br>1PF/6 AU         | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006909 | LEDBulb 8W E27 930 230V<br>1CT/12 CN        | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006919 | LEDBulb 8W E27 930 230V<br>2PF/3 AU         | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006999 | LEDBulb 8W E27 930 230V<br>1PF/6 AU         | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007309 | LEDBulb 8W E27 965 230V<br>1CT/12 CN        | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007319 | LEDBulb 8W E27 965 230V<br>2PF/3 AU         | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007399 | LEDBulb 8W E27 965 230V<br>1PF/6 AU         | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002004449 | LEDBulb 14.5W B22 3000K<br>230VA67 1CT/6APR | B22      | 12,000<br>hour(s)      | 12,000<br>hour(s) |
| 929002004549 | LEDBulb 14.5W B22 6500K<br>230VA67 1CT/6APR | B22      | 12,000<br>hour(s)      | 12,000<br>hour(s) |
| 929002004649 | LEDBulb 19W B22 3000K<br>230VA80 1CT/6APR   | B22      | 12,000<br>hour(s)      | 12,000<br>hour(s) |
| 929002004749 | LEDBulb 19W B22 6500K<br>230VA80 1CT/6APR   | B22      | 12,000<br>hour(s)      | 12,000<br>hour(s) |
| 929002069319 | LEDBulb 10.5-75W E27 2700K<br>D 1PF/6 AU    | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002069519 | LEDBulb 13-100W E27 2700K<br>D 1PF/6 AU     | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002069419 | LEDBulb 10.5-75W B22 2700K<br>D 1PF/6 AU    | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002069619 | LEDBulb 13-100W B22 2700K<br>D 1PF/6 AU     | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002004049 | LEDBulb 19W E27 3000K<br>230VA80 1CT/6APR   | E27      | 12,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002004149 | LEDBulb 19W E27 6500K<br>230VA80 1CT/6APR   | E27      | 12,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002400119 | LED Sensor 8-60W B22 WH<br>FR 1PF/6 APR     | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002400219 | LED Sensor 8-60W B22 CDL<br>FR 1PF/6 APR    | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002442369 | LEDGlobe 10-75W G120 B22<br>WW 230V_AU      | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |

| Order Code   | Full Product Name                        | Cap-Base | Rated Lifetime (Hours) | Nominal lifetime  |
|--------------|------------------------------------------|----------|------------------------|-------------------|
| 929003007509 | LEDBulb 10W E27 930 230V<br>1CT/12 CN    | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007519 | LEDBulb 10W E27 930 230V<br>2PF/3 AU     | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007599 | LEDBulb 10W E27 930 230V<br>1PF/6 AU     | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007909 | LEDBulb 10W E27 965 230V<br>1CT/12 CN    | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007919 | LEDBulb 10W E27 965 230V<br>2PF/3 AU     | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007999 | LEDBulb 10W E27 965 230V<br>1PF/6 AU     | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003008109 | LEDBulb 12W E27 930 230V<br>1CT/12 CN    | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003008119 | LEDBulb 12W E27 930 230V<br>2PF/3 AU     | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003008199 | LEDBulb 12W E27 930 230V<br>1PF/6 AU     | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003008509 | LEDBulb 12W E27 965 230V<br>1CT/12 CN    | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003008519 | LEDBulb 12W E27 965 230V<br>2PF/3 AU     | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003008599 | LEDBulb 12W E27 965 230V<br>1PF/6 AU     | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002058519 | LED Sensor 8-60W E27 WH<br>FR 1PF/6 APR  | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002058619 | LED Sensor 8-60W E27 CDL<br>FR 1PF/6 APR | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929001901469 | LEDStick 9.5W E27 3000K<br>1PF/6 AU      | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929001901669 | LEDStick 9.5W E27 6500K<br>1PF/6 AU      | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929002069119 | LEDBulb 8.5-60W E27 2700K<br>D 1PF/6 AU  | E27      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006419 | LEDBulb 6W B22 930 230V<br>2PF/3 AU      | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006499 | LEDBulb 6W B22 930 230V<br>1PF/6 AU      | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006819 | LEDBulb 6W B22 965 230V<br>2PF/3 AU      | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003006899 | LEDBulb 6W B22 965 230V<br>1PF/6 AU      | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007019 | LEDBulb 8W B22 930 230V<br>2PF/3 AU      | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007099 | LEDBulb 8W B22 930 230V<br>1PF/6 AU      | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007419 | LEDBulb 8W B22 965 230V<br>2PF/3 AU      | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |
| 929003007499 | LEDBulb 8W B22 965 230V<br>1PF/6 AU      | B22      | 15,000<br>hour(s)      | 15,000<br>hour(s) |



| Order Code   | Full Product Name                        | Cap-Base | Rated Lifetime (Hours) | Nominal lifetime |
|--------------|------------------------------------------|----------|------------------------|------------------|
| 929002003849 | LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR | E27      | 12,000 hour(s)         | 15,000 hour(s)   |
| 929002003949 | LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR | E27      | 12,000 hour(s)         | 15,000 hour(s)   |
| 929002442069 | LEDGlobe 7-60W G95 B22 WW 230V_AU        | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929002069219 | LEDBulb 8.5-60W B22 2700K D 1PF/6 AU     | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929002442169 | LEDGlobe 10-75W G120 E27 WW 230V_AU      | E27      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929001927069 | LEDStick 9.5W B22 3000K 1PF/6 AU         | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929001927269 | LEDStick 9.5W B22 6500K 1PF/6 AU         | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929002441669 | LEDGlobe 7-60W G95 E27 WW 230V_AU        | E27      | 15,000 hour(s)         | 15,000 hour(s)   |

| Order Code   | Full Product Name                 | Cap-Base | Rated Lifetime (Hours) | Nominal lifetime |
|--------------|-----------------------------------|----------|------------------------|------------------|
| 929003007619 | LEDBulb 10W B22 930 230V 2PF/3 AU | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929003007699 | LEDBulb 10W B22 930 230V 1PF/6 AU | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929003008019 | LEDBulb 10W B22 965 230V 2PF/3 AU | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929003008099 | LEDBulb 10W B22 965 230V 1PF/6 AU | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929003008219 | LEDBulb 12W B22 930 230V 2PF/3 AU | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929003008299 | LEDBulb 12W B22 930 230V 1PF/6 AU | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929003008619 | LEDBulb 12W B22 965 230V 2PF/3 AU | B22      | 15,000 hour(s)         | 15,000 hour(s)   |
| 929003008699 | LEDBulb 12W B22 965 230V 1PF/6 AU | B22      | 15,000 hour(s)         | 15,000 hour(s)   |

Light Technical

| Order Code   | Full Product Name                        | Beam Angle (Nom) | Correlated Color Temperature (Nom) | Color rendering index (CRI) | Color Code | Luminous Flux |
|--------------|------------------------------------------|------------------|------------------------------------|-----------------------------|------------|---------------|
| 929003006309 | LEDBulb 6W E27 930 230V 1CT/12 CN        | 200 degree(s)    | 3000 K                             | 90                          | 930        | 600 lm        |
| 929003006319 | LEDBulb 6W E27 930 230V 2PF/3 AU         | 200 degree(s)    | 3000 K                             | 90                          | 930        | 560 lm        |
| 929003006399 | LEDBulb 6W E27 930 230V 1PF/6 AU         | 200 degree(s)    | 3000 K                             | 90                          | 930        | 560 lm        |
| 929003006709 | LEDBulb 6W E27 965 230V 1CT/12 CN        | 200 degree(s)    | 6500 K                             | 90                          | 965        | 650 lm        |
| 929003006719 | LEDBulb 6W E27 965 230V 2PF/3 AU         | 200 degree(s)    | 6500 K                             | 90                          | 965        | 580 lm        |
| 929003006799 | LEDBulb 6W E27 965 230V 1PF/6 AU         | 200 degree(s)    | 6500 K                             | 90                          | 965        | 580 lm        |
| 929003006909 | LEDBulb 8W E27 930 230V 1CT/12 CN        | 200 degree(s)    | 3000 K                             | 90                          | 930        | 800 lm        |
| 929003006919 | LEDBulb 8W E27 930 230V 2PF/3 AU         | 200 degree(s)    | 3000 K                             | 90                          | 930        | 770 lm        |
| 929003006999 | LEDBulb 8W E27 930 230V 1PF/6 AU         | 200 degree(s)    | 3000 K                             | 90                          | 930        | 770 lm        |
| 929003007309 | LEDBulb 8W E27 965 230V 1CT/12 CN        | 200 degree(s)    | 6500 K                             | 90                          | 965        | 800 lm        |
| 929003007319 | LEDBulb 8W E27 965 230V 2PF/3 AU         | 200 degree(s)    | 6500 K                             | 90                          | 965        | 770 lm        |
| 929003007399 | LEDBulb 8W E27 965 230V 1PF/6 AU         | 200 degree(s)    | 6500 K                             | 90                          | 965        | 770 lm        |
| 929002004449 | LEDBulb 14.5W B22 3000K 230VA67 1CT/6APR | 150 degree(s)    | 3000 K                             | 80                          | 830        | 1,650 lm      |
| 929002004549 | LEDBulb 14.5W B22 6500K 230VA67 1CT/6APR | 150 degree(s)    | 6500 K                             | 80                          | 865        | 1,800 lm      |
| 929002004649 | LEDBulb 19W B22 3000K 230VA80 1CT/6APR   | 150 degree(s)    | 3000 K                             | 80                          | 830        | 2,150 lm      |
| 929002004749 | LEDBulb 19W B22 6500K 230VA80 1CT/6APR   | 150 degree(s)    | 6500 K                             | 80                          | 865        | 2,300 lm      |
| 929002069319 | LEDBulb 10.5-75W E27 2700K D 1PF/6 AU    | 150 degree(s)    | 2700 K                             | 90                          | 927        | 1,055 lm      |
| 929002069519 | LEDBulb 13-100W E27 2700K D 1PF/6 AU     | 150 degree(s)    | 2700 K                             | 90                          | 927        | 1,521 lm      |
| 929002069419 | LEDBulb 10.5-75W B22 2700K D 1PF/6 AU    | 150 degree(s)    | 2700 K                             | 90                          | 927        | 1,055 lm      |
| 929002069619 | LEDBulb 13-100W B22 2700K D 1PF/6 AU     | 150 degree(s)    | 2700 K                             | 90                          | 927        | 1,521 lm      |
| 929002004049 | LEDBulb 19W E27 3000K 230VA80 1CT/6APR   | 150 degree(s)    | 3000 K                             | 80                          | 830        | 2,150 lm      |
| 929002004149 | LEDBulb 19W E27 6500K 230VA80 1CT/6APR   | 150 degree(s)    | 6500 K                             | 80                          | 865        | 2,300 lm      |
| 929002400119 | LED Sensor 8-60W B22 WH FR 1PF/6 APR     | 280 degree(s)    | 3000 K                             | 80                          | 830        | 806 lm        |
| 929002400219 | LED Sensor 8-60W B22 CDL FR 1PF/6 APR    | 280 degree(s)    | 6500 K                             | 80                          | 865        | 850 lm        |
| 929002442369 | LEDGlobe 10-75W G120 B22 WW 230V_AU      | 150 degree(s)    | 2700 K                             | 80                          | 827        | 1,055 lm      |
| 929003007509 | LEDBulb 10W E27 930 230V 1CT/12 CN       | 200 degree(s)    | 3000 K                             | 90                          | 930        | 1,000 lm      |
| 929003007519 | LEDBulb 10W E27 930 230V 2PF/3 AU        | 200 degree(s)    | 3000 K                             | 90                          | 930        | 1,020 lm      |
| 929003007599 | LEDBulb 10W E27 930 230V 1PF/6 AU        | 200 degree(s)    | 3000 K                             | 90                          | 930        | 1,020 lm      |
| 929003007909 | LEDBulb 10W E27 965 230V 1CT/12 CN       | 200 degree(s)    | 6500 K                             | 90                          | 965        | 1,100 lm      |

| Order Code   | Full Product Name                        | Beam Angle (Nom) | Correlated Color Temperature (Nom) | Color rendering index |  | Color Code | Luminous Flux |
|--------------|------------------------------------------|------------------|------------------------------------|-----------------------|--|------------|---------------|
|              |                                          |                  |                                    | (CRI)                 |  |            |               |
| 929003007919 | LEDBulb 10W E27 965 230V 2PF/3 AU        | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 1,020 lm      |
| 929003007999 | LEDBulb 10W E27 965 230V 1PF/6 AU        | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 1,020 lm      |
| 929003008109 | LEDBulb 12W E27 930 230V 1CT/12 CN       | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 1,300 lm      |
| 929003008119 | LEDBulb 12W E27 930 230V 2PF/3 AU        | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 1,360 lm      |
| 929003008199 | LEDBulb 12W E27 930 230V 1PF/6 AU        | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 1,360 lm      |
| 929003008509 | LEDBulb 12W E27 965 230V 1CT/12 CN       | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 1,300 lm      |
| 929003008519 | LEDBulb 12W E27 965 230V 2PF/3 AU        | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 1,360 lm      |
| 929003008599 | LEDBulb 12W E27 965 230V 1PF/6 AU        | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 1,360 lm      |
| 929002058519 | LED Sensor 8-60W E27 WH FR 1PF/6 APR     | 280 degree(s)    | 3000 K                             | 80                    |  | 830        | 806 lm        |
| 929002058619 | LED Sensor 8-60W E27 CDL FR 1PF/6 APR    | 280 degree(s)    | 6500 K                             | 80                    |  | 865        | 850 lm        |
| 929001901469 | LEDStick 9.5W E27 3000K 1PF/6 AU         | 200 degree(s)    | 3000 K                             | 80                    |  | 830        | 950 lm        |
| 929001901669 | LEDStick 9.5W E27 6500K 1PF/6 AU         | 200 degree(s)    | 6500 K                             | 80                    |  | 865        | 1,050 lm      |
| 929002069119 | LEDBulb 8.5-60W E27 2700K D 1PF/6 AU     | 150 degree(s)    | 2700 K                             | 90                    |  | 927        | 806 lm        |
| 929003006419 | LEDBulb 6W B22 930 230V 2PF/3 AU         | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 560 lm        |
| 929003006499 | LEDBulb 6W B22 930 230V 1PF/6 AU         | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 560 lm        |
| 929003006819 | LEDBulb 6W B22 965 230V 2PF/3 AU         | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 580 lm        |
| 929003006899 | LEDBulb 6W B22 965 230V 1PF/6 AU         | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 580 lm        |
| 929003007019 | LEDBulb 8W B22 930 230V 2PF/3 AU         | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 770 lm        |
| 929003007099 | LEDBulb 8W B22 930 230V 1PF/6 AU         | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 770 lm        |
| 929003007419 | LEDBulb 8W B22 965 230V 2PF/3 AU         | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 770 lm        |
| 929003007499 | LEDBulb 8W B22 965 230V 1PF/6 AU         | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 770 lm        |
| 929002003849 | LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR | 150 degree(s)    | 3000 K                             | 80                    |  | 830        | 1,650 lm      |
| 929002003949 | LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR | 150 degree(s)    | 6500 K                             | 80                    |  | 865        | 1,800 lm      |
| 929002442069 | LEDGlobe 7-60W G95 B22 WW 230V_AU        | 150 degree(s)    | 2700 K                             | 80                    |  | 827        | 806 lm        |
| 929002069219 | LEDBulb 8.5-60W B22 2700K D 1PF/6 AU     | 150 degree(s)    | 2700 K                             | 90                    |  | 927        | 806 lm        |
| 929002442169 | LEDGlobe 10-75W G120 E27 WW 230V_AU      | 150 degree(s)    | 2700 K                             | 80                    |  | 827        | 1,055 lm      |
| 929001927069 | LEDStick 9.5W B22 3000K 1PF/6 AU         | 200 degree(s)    | 3000 K                             | 80                    |  | 830        | 950 lm        |
| 929001927269 | LEDStick 9.5W B22 6500K 1PF/6 AU         | 200 degree(s)    | 6500 K                             | 80                    |  | 865        | 1,050 lm      |
| 929002441669 | LEDGlobe 7-60W G95 E27 WW 230V_AU        | 150 degree(s)    | 2700 K                             | 80                    |  | 827        | 806 lm        |
| 929003007619 | LEDBulb 10W B22 930 230V 2PF/3 AU        | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 1,020 lm      |
| 929003007699 | LEDBulb 10W B22 930 230V 1PF/6 AU        | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 1,020 lm      |
| 929003008019 | LEDBulb 10W B22 965 230V 2PF/3 AU        | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 1,020 lm      |
| 929003008099 | LEDBulb 10W B22 965 230V 1PF/6 AU        | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 1,020 lm      |
| 929003008219 | LEDBulb 12W B22 930 230V 2PF/3 AU        | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 1,360 lm      |
| 929003008299 | LEDBulb 12W B22 930 230V 1PF/6 AU        | 200 degree(s)    | 3000 K                             | 90                    |  | 930        | 1,360 lm      |
| 929003008619 | LEDBulb 12W B22 965 230V 2PF/3 AU        | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 1,360 lm      |
| 929003008699 | LEDBulb 12W B22 965 230V 1PF/6 AU        | 200 degree(s)    | 6500 K                             | 90                    |  | 965        | 1,360 lm      |

Operating and Electrical

| Order Code   | Full Product Name                 | Line        | Power       | Wattage    | Order Code   | Full Product Name                 | Line        | Power       | Wattage    |
|--------------|-----------------------------------|-------------|-------------|------------|--------------|-----------------------------------|-------------|-------------|------------|
|              |                                   | Frequency   | Consumption | Equivalent |              |                                   | Frequency   | Consumption | Equivalent |
| 929003006309 | LEDBulb 6W E27 930 230V 1CT/12 CN | 50 to 60 Hz | 6 W         | 48 W       | 929003006719 | LEDBulb 6W E27 965 230V 2PF/3 AU  | -           | 6 W         | 55 W       |
| 929003006319 | LEDBulb 6W E27 930 230V 2PF/3 AU  | -           | 6 W         | 55 W       | 929003006799 | LEDBulb 6W E27 965 230V 1PF/6 AU  | -           | 6 W         | 55 W       |
| 929003006399 | LEDBulb 6W E27 930 230V 1PF/6 AU  | -           | 6 W         | 55 W       | 929003006909 | LEDBulb 8W E27 930 230V 1CT/12 CN | 50 to 60 Hz | 8 W         | 60 W       |
| 929003006709 | LEDBulb 6W E27 965 230V 1CT/12 CN | 50 to 60 Hz | 6 W         | 48 W       | 929003006919 | LEDBulb 8W E27 930 230V 2PF/3 AU  | -           | 8 W         | 68 W       |

# LEDLamps

| Order Code   | Full Product Name                         | Line Frequency | Power Consumption | Wattage Equivalent |
|--------------|-------------------------------------------|----------------|-------------------|--------------------|
| 929003006999 | LEDBulb 8W E27 930 230V 1PF/6 AU          | -              | 8 W               | 68 W               |
| 929003007309 | LEDBulb 8W E27 965 230V 1CT/12 CN         | 50 to 60 Hz    | 8 W               | 60 W               |
| 929003007319 | LEDBulb 8W E27 965 230V 2PF/3 AU          | -              | 8 W               | 68 W               |
| 929003007399 | LEDBulb 8W E27 965 230V 1PF/6 AU          | -              | 8 W               | 68 W               |
| 929002004449 | LEDBulb 14.5W B22 3000K 230VA67 1CT/ 6APR | -              | 14.5 W            | 120 W              |
| 929002004549 | LEDBulb 14.5W B22 6500K 230VA67 1CT/ 6APR | -              | 14.5 W            | 120 W              |
| 929002004649 | LEDBulb 19W B22 3000K 230VA80 1CT/ 6APR   | -              | 19 W              | 155 W              |
| 929002004749 | LEDBulb 19W B22 6500K 230VA80 1CT/ 6APR   | -              | 19 W              | 160 W              |
| 929002069319 | LEDBulb 10.5-75W E27 2700K D 1PF/6 AU     | -              | 10.5 W            | 75 W               |
| 929002069519 | LEDBulb 13-100W E27 2700K D 1PF/6 AU      | -              | 13 W              | 100 W              |
| 929002069419 | LEDBulb 10.5-75W B22 2700K D 1PF/6 AU     | -              | 10.5 W            | 75 W               |
| 929002069619 | LEDBulb 13-100W B22 2700K D 1PF/6 AU      | -              | 13 W              | 100 W              |
| 929002004049 | LEDBulb 19W E27 3000K 230VA80 1CT/ 6APR   | -              | 19 W              | 155 W              |
| 929002004149 | LEDBulb 19W E27 6500K 230VA80 1CT/ 6APR   | -              | 19 W              | 160 W              |
| 929002400119 | LED Sensor 8-60W B22 WH FR 1PF/6 APR      | -              | 8 W               | 60 W               |
| 929002400219 | LED Sensor 8-60W B22 CDL FR 1PF/6 APR     | -              | 8 W               | 60 W               |
| 929002442369 | LEDGlobe 10-75W G120 B22 WW 230V_AU       | -              | 10 W              | 75 W               |
| 929003007509 | LEDBulb 10W E27 930 230V 1CT/12 CN        | 50 to 60 Hz    | 10 W              | 75 W               |
| 929003007519 | LEDBulb 10W E27 930 230V 2PF/3 AU         | -              | 10 W              | 83 W               |
| 929003007599 | LEDBulb 10W E27 930 230V 1PF/6 AU         | -              | 10 W              | 83 W               |

| Order Code   | Full Product Name                         | Line Frequency | Power Consumption | Wattage Equivalent |
|--------------|-------------------------------------------|----------------|-------------------|--------------------|
| 929003007909 | LEDBulb 10W E27 965 230V 1CT/12 CN        | 50 to 60 Hz    | 10 W              | 80 W               |
| 929003007919 | LEDBulb 10W E27 965 230V 2PF/3 AU         | -              | 10 W              | 83 W               |
| 929003007999 | LEDBulb 10W E27 965 230V 1PF/6 AU         | -              | 10 W              | 83 W               |
| 929003008109 | LEDBulb 12W E27 930 230V 1CT/12 CN        | 50 to 60 Hz    | 12 W              | 90 W               |
| 929003008119 | LEDBulb 12W E27 930 230V 2PF/3 AU         | -              | 12 W              | 98 W               |
| 929003008199 | LEDBulb 12W E27 930 230V 1PF/6 AU         | -              | 12 W              | 98 W               |
| 929003008509 | LEDBulb 12W E27 965 230V 1CT/12 CN        | 50 to 60 Hz    | 12 W              | 90 W               |
| 929003008519 | LEDBulb 12W E27 965 230V 2PF/3 AU         | -              | 12 W              | 98 W               |
| 929003008599 | LEDBulb 12W E27 965 230V 1PF/6 AU         | -              | 12 W              | 98 W               |
| 929002058519 | LED Sensor 8-60W E27 WH FR 1PF/6 APR      | -              | 8 W               | 60 W               |
| 929002058619 | LED Sensor 8-60W E27 CDL FR 1PF/6 APR     | -              | 8 W               | 60 W               |
| 929001901469 | LEDStick 9.5W E27 3000K 1PF/6 AU          | -              | 9.5 W             | 68 W               |
| 929001901669 | LEDStick 9.5W E27 6500K 1PF/6 AU          | -              | 9.5 W             | 75 W               |
| 929002069119 | LEDBulb 8.5-60W E27 2700K D 1PF/6 AU      | -              | 8.5 W             | 60 W               |
| 929003006419 | LEDBulb 6W B22 930 230V 2PF/3 AU          | -              | 6 W               | 55 W               |
| 929003006499 | LEDBulb 6W B22 930 230V 1PF/6 AU          | -              | 6 W               | 55 W               |
| 929003006819 | LEDBulb 6W B22 965 230V 2PF/3 AU          | -              | 6 W               | 55 W               |
| 929003006899 | LEDBulb 6W B22 965 230V 1PF/6 AU          | -              | 6 W               | 55 W               |
| 929003007019 | LEDBulb 8W B22 930 230V 2PF/3 AU          | -              | 8 W               | 68 W               |
| 929003007099 | LEDBulb 8W B22 930 230V 1PF/6 AU          | -              | 8 W               | 68 W               |
| 929003007419 | LEDBulb 8W B22 965 230V 2PF/3 AU          | -              | 8 W               | 68 W               |
| 929003007499 | LEDBulb 8W B22 965 230V 1PF/6 AU          | -              | 8 W               | 68 W               |
| 929002003849 | LEDBulb 14.5W E27 3000K 230VA67 1CT/ 6APR | -              | 14.5 W            | 120 W              |
| 929002003949 | LEDBulb 14.5W E27 6500K 230VA67 1CT/ 6APR | -              | 14.5 W            | 120 W              |

## LEDLamps

| Order Code   | Full Product Name                     | Line Frequency | Power Consumption | Wattage Equivalent |
|--------------|---------------------------------------|----------------|-------------------|--------------------|
| 929002442069 | LEDGlobe 7-60W G95 B22 WW 230V_AU     | -              | 7 W               | 60 W               |
| 929002069219 | LED Bulb 8.5-60W B22 2700K D 1PF/6 AU | -              | 8.5 W             | 60 W               |
| 929002442169 | LEDGlobe 10-75W G120 E27 WW 230V_AU   | -              | 10 W              | 75 W               |
| 929001927069 | LEDStick 9.5W B22 3000K 1PF/6 AU      | -              | 9.5 W             | 68 W               |
| 929001927269 | LEDStick 9.5W B22 6500K 1PF/6 AU      | -              | 9.5 W             | 75 W               |
| 929002441669 | LEDGlobe 7-60W G95 E27 WW 230V_AU     | -              | 7 W               | 60 W               |
| 929003007619 | LED Bulb 10W B22 930 230V 2PF/3 AU    | -              | 10 W              | 83 W               |

| Order Code   | Full Product Name                  | Line Frequency | Power Consumption | Wattage Equivalent |
|--------------|------------------------------------|----------------|-------------------|--------------------|
| 929003007699 | LED Bulb 10W B22 930 230V 1PF/6 AU | -              | 10 W              | 83 W               |
| 929003008019 | LED Bulb 10W B22 965 230V 2PF/3 AU | -              | 10 W              | 83 W               |
| 929003008099 | LED Bulb 10W B22 965 230V 1PF/6 AU | -              | 10 W              | 83 W               |
| 929003008219 | LED Bulb 12W B22 930 230V 2PF/3 AU | -              | 12 W              | 98 W               |
| 929003008299 | LED Bulb 12W B22 930 230V 1PF/6 AU | -              | 12 W              | 98 W               |
| 929003008619 | LED Bulb 12W B22 965 230V 2PF/3 AU | -              | 12 W              | 98 W               |
| 929003008699 | LED Bulb 12W B22 965 230V 1PF/6 AU | -              | 12 W              | 98 W               |

## Temperature

| Order Code   | Full Product Name                         | Ambient temperature range | T-Case Maximum (Nom) |
|--------------|-------------------------------------------|---------------------------|----------------------|
| 929003006309 | LED Bulb 6W E27 930 230V 1CT/12 CN        | -                         | 85 °C                |
| 929003006319 | LED Bulb 6W E27 930 230V 2PF/3 AU         | -20 to +45 °C             | 85 °C                |
| 929003006399 | LED Bulb 6W E27 930 230V 1PF/6 AU         | -20 to +45 °C             | 85 °C                |
| 929003006709 | LED Bulb 6W E27 965 230V 1CT/12 CN        | -                         | 85 °C                |
| 929003006719 | LED Bulb 6W E27 965 230V 2PF/3 AU         | -20 to +45 °C             | 85 °C                |
| 929003006799 | LED Bulb 6W E27 965 230V 1PF/6 AU         | -20 to +45 °C             | 85 °C                |
| 929003006909 | LED Bulb 8W E27 930 230V 1CT/12 CN        | -                         | 95 °C                |
| 929003006919 | LED Bulb 8W E27 930 230V 2PF/3 AU         | -20 to +45 °C             | 95 °C                |
| 929003006999 | LED Bulb 8W E27 930 230V 1PF/6 AU         | -20 to +45 °C             | 95 °C                |
| 929003007309 | LED Bulb 8W E27 965 230V 1CT/12 CN        | -                         | 95 °C                |
| 929003007319 | LED Bulb 8W E27 965 230V 2PF/3 AU         | -20 to +45 °C             | 95 °C                |
| 929003007399 | LED Bulb 8W E27 965 230V 1PF/6 AU         | -20 to +45 °C             | 95 °C                |
| 929002004449 | LED Bulb 14.5W B22 3000K 230VA67 1CT/6APR | -20 to +45 °C             | 90 °C                |
| 929002004549 | LED Bulb 14.5W B22 6500K 230VA67 1CT/6APR | -20 to +45 °C             | 90 °C                |

| Order Code   | Full Product Name                       | Ambient temperature range | T-Case Maximum (Nom) |
|--------------|-----------------------------------------|---------------------------|----------------------|
| 929002004649 | LED Bulb 19W B22 3000K 230VA80 1CT/6APR | -20 to +45 °C             | 90 °C                |
| 929002004749 | LED Bulb 19W B22 6500K 230VA80 1CT/6APR | -20 to +45 °C             | 90 °C                |
| 929002069319 | LED Bulb 10.5-75W E27 2700K D 1PF/6 AU  | -20 to +45 °C             | 90 °C                |
| 929002069519 | LED Bulb 13-100W E27 2700K D 1PF/6 AU   | -20 to +45 °C             | 90 °C                |
| 929002069419 | LED Bulb 10.5-75W B22 2700K D 1PF/6 AU  | -20 to +45 °C             | 90 °C                |
| 929002069619 | LED Bulb 13-100W B22 2700K D 1PF/6 AU   | -20 to +45 °C             | 90 °C                |
| 929002004049 | LED Bulb 19W E27 3000K 230VA80 1CT/6APR | -20 to +45 °C             | 90 °C                |
| 929002004149 | LED Bulb 19W E27 6500K 230VA80 1CT/6APR | -20 to +45 °C             | 90 °C                |
| 929002400119 | LED Sensor 8-60W B22 WH FR 1PF/6 APR    | -20 to +30 °C             | 75 °C                |
| 929002400219 | LED Sensor 8-60W B22 CDL FR 1PF/6 APR   | -20 to +30 °C             | 75 °C                |
| 929002442369 | LEDGlobe 10-75W G120 B22 WW 230V_AU     | -20 to +45 °C             | 50 °C                |
| 929003007509 | LED Bulb 10W E27 930 230V 1CT/12 CN     | -                         | 90 °C                |
| 929003007519 | LED Bulb 10W E27 930 230V 2PF/3 AU      | -20 to +45 °C             | 90 °C                |
| 929003007599 | LED Bulb 10W E27 930 230V 1PF/6 AU      | -20 to +45 °C             | 90 °C                |

| Order Code   | Full Product Name                     | Ambient temperature range | T-Case Maximum (Nom) |
|--------------|---------------------------------------|---------------------------|----------------------|
| 929003007909 | LEDBulb 10W E27 965 230V 1CT/12 CN    | -                         | 90 °C                |
| 929003007919 | LEDBulb 10W E27 965 230V 2PF/3 AU     | -20 to +45 °C             | 90 °C                |
| 929003007999 | LEDBulb 10W E27 965 230V 1PF/6 AU     | -20 to +45 °C             | 90 °C                |
| 929003008109 | LEDBulb 12W E27 930 230V 1CT/12 CN    | -                         | 95 °C                |
| 929003008119 | LEDBulb 12W E27 930 230V 2PF/3 AU     | -20 to +45 °C             | 95 °C                |
| 929003008199 | LEDBulb 12W E27 930 230V 1PF/6 AU     | -20 to +45 °C             | 95 °C                |
| 929003008509 | LEDBulb 12W E27 965 230V 1CT/12 CN    | -                         | 95 °C                |
| 929003008519 | LEDBulb 12W E27 965 230V 2PF/3 AU     | -20 to +45 °C             | 95 °C                |
| 929003008599 | LEDBulb 12W E27 965 230V 1PF/6 AU     | -20 to +45 °C             | 95 °C                |
| 929002058519 | LED Sensor 8-60W E27 WH FR 1PF/6 APR  | -20 to +30 °C             | 75 °C                |
| 929002058619 | LED Sensor 8-60W E27 CDL FR 1PF/6 APR | -20 to +30 °C             | 75 °C                |
| 929001901469 | LEDStick 9.5W E27 3000K 1PF/6 AU      | -20 to +45 °C             | 85 °C                |
| 929001901669 | LEDStick 9.5W E27 6500K 1PF/6 AU      | -20 to +45 °C             | 85 °C                |
| 929002069119 | LEDBulb 8.5-60W E27 2700K D 1PF/6 AU  | -20 to +45 °C             | 85 °C                |
| 929003006419 | LEDBulb 6W B22 930 230V 2PF/3 AU      | -20 to +45 °C             | 85 °C                |
| 929003006499 | LEDBulb 6W B22 930 230V 1PF/6 AU      | -20 to +45 °C             | 85 °C                |
| 929003006819 | LEDBulb 6W B22 965 230V 2PF/3 AU      | -20 to +45 °C             | 85 °C                |
| 929003006899 | LEDBulb 6W B22 965 230V 1PF/6 AU      | -20 to +45 °C             | 85 °C                |
| 929003007019 | LEDBulb 8W B22 930 230V 2PF/3 AU      | -20 to +45 °C             | 95 °C                |

| Order Code   | Full Product Name                        | Ambient temperature range | T-Case Maximum (Nom) |
|--------------|------------------------------------------|---------------------------|----------------------|
| 929003007099 | LEDBulb 8W B22 930 230V 1PF/6 AU         | -20 to +45 °C             | 95 °C                |
| 929003007419 | LEDBulb 8W B22 965 230V 2PF/3 AU         | -20 to +45 °C             | 95 °C                |
| 929003007499 | LEDBulb 8W B22 965 230V 1PF/6 AU         | -20 to +45 °C             | 95 °C                |
| 929002003849 | LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR | -20 to +45 °C             | 90 °C                |
| 929002003949 | LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR | -20 to +45 °C             | 90 °C                |
| 929002442069 | LEDGlobe 7-60W G95 B22 WW 230V_AU        | -20 to +45 °C             | 45 °C                |
| 929002069219 | LEDBulb 8.5-60W B22 2700K D 1PF/6 AU     | -20 to +45 °C             | 85 °C                |
| 929002442169 | LEDGlobe 10-75W G120 E27 WW 230V_AU      | -20 to +45 °C             | 50 °C                |
| 929001927069 | LEDStick 9.5W B22 3000K 1PF/6 AU         | -20 to +45 °C             | 85 °C                |
| 929001927269 | LEDStick 9.5W B22 6500K 1PF/6 AU         | -20 to +45 °C             | 85 °C                |
| 929002441669 | LEDGlobe 7-60W G95 E27 WW 230V_AU        | -20 to +45 °C             | 45 °C                |
| 929003007619 | LEDBulb 10W B22 930 230V 2PF/3 AU        | -20 to +45 °C             | 90 °C                |
| 929003007699 | LEDBulb 10W B22 930 230V 1PF/6 AU        | -20 to +45 °C             | 90 °C                |
| 929003008019 | LEDBulb 10W B22 965 230V 2PF/3 AU        | -20 to +45 °C             | 90 °C                |
| 929003008099 | LEDBulb 10W B22 965 230V 1PF/6 AU        | -20 to +45 °C             | 90 °C                |
| 929003008219 | LEDBulb 12W B22 930 230V 2PF/3 AU        | -20 to +45 °C             | 95 °C                |
| 929003008299 | LEDBulb 12W B22 930 230V 1PF/6 AU        | -20 to +45 °C             | 95 °C                |
| 929003008619 | LEDBulb 12W B22 965 230V 2PF/3 AU        | -20 to +45 °C             | 95 °C                |
| 929003008699 | LEDBulb 12W B22 965 230V 1PF/6 AU        | -20 to +45 °C             | 95 °C                |

## Controls and Dimming

| Order Code   | Full Product Name                 | Dimmable |
|--------------|-----------------------------------|----------|
| 929003006309 | LEDBulb 6W E27 930 230V 1CT/12 CN | No       |
| 929003006319 | LEDBulb 6W E27 930 230V 2PF/3 AU  | No       |
| 929003006399 | LEDBulb 6W E27 930 230V 1PF/6 AU  | No       |
| 929003006709 | LEDBulb 6W E27 965 230V 1CT/12 CN | No       |
| 929003006719 | LEDBulb 6W E27 965 230V 2PF/3 AU  | No       |
| 929003006799 | LEDBulb 6W E27 965 230V 1PF/6 AU  | No       |
| 929003006909 | LEDBulb 8W E27 930 230V 1CT/12 CN | No       |
| 929003006919 | LEDBulb 8W E27 930 230V 2PF/3 AU  | No       |

| Order Code   | Full Product Name                        | Dimmable |
|--------------|------------------------------------------|----------|
| 929003006999 | LEDBulb 8W E27 930 230V 1PF/6 AU         | No       |
| 929003007309 | LEDBulb 8W E27 965 230V 1CT/12 CN        | No       |
| 929003007319 | LEDBulb 8W E27 965 230V 2PF/3 AU         | No       |
| 929003007399 | LEDBulb 8W E27 965 230V 1PF/6 AU         | No       |
| 929002004449 | LEDBulb 14.5W B22 3000K 230VA67 1CT/6APR | No       |
| 929002004549 | LEDBulb 14.5W B22 6500K 230VA67 1CT/6APR | No       |
| 929002004649 | LEDBulb 19W B22 3000K 230VA80 1CT/6APR   | No       |
| 929002004749 | LEDBulb 19W B22 6500K 230VA80 1CT/6APR   | No       |

LEDLamps

| Order Code   | Full Product Name                      | Dimmable                   |
|--------------|----------------------------------------|----------------------------|
| 929002069319 | LEDBulb 10.5-75W E27 2700K D 1PF/6 AU  | Only with specific dimmers |
| 929002069519 | LEDBulb 13-100W E27 2700K D 1PF/6 AU   | Only with specific dimmers |
| 929002069419 | LEDBulb 10.5-75W B22 2700K D 1PF/6 AU  | Only with specific dimmers |
| 929002069619 | LEDBulb 13-100W B22 2700K D 1PF/6 AU   | Only with specific dimmers |
| 929002004049 | LEDBulb 19W E27 3000K 230VA80 1CT/6APR | No                         |
| 929002004149 | LEDBulb 19W E27 6500K 230VA80 1CT/6APR | No                         |
| 929002400119 | LED Sensor 8-60W B22 WH FR 1PF/6 APR   | No                         |
| 929002400219 | LED Sensor 8-60W B22 CDL FR 1PF/6 APR  | No                         |
| 929002442369 | LEDGlobe 10-75W G120 B22 WW 230V_AU    | No                         |
| 929003007509 | LEDBulb 10W E27 930 230V 1CT/12 CN     | No                         |
| 929003007519 | LEDBulb 10W E27 930 230V 2PF/3 AU      | No                         |
| 929003007599 | LEDBulb 10W E27 930 230V 1PF/6 AU      | No                         |
| 929003007909 | LEDBulb 10W E27 965 230V 1CT/12 CN     | No                         |
| 929003007919 | LEDBulb 10W E27 965 230V 2PF/3 AU      | No                         |
| 929003007999 | LEDBulb 10W E27 965 230V 1PF/6 AU      | No                         |
| 929003008109 | LEDBulb 12W E27 930 230V 1CT/12 CN     | No                         |
| 929003008119 | LEDBulb 12W E27 930 230V 2PF/3 AU      | No                         |
| 929003008199 | LEDBulb 12W E27 930 230V 1PF/6 AU      | No                         |
| 929003008509 | LEDBulb 12W E27 965 230V 1CT/12 CN     | No                         |
| 929003008519 | LEDBulb 12W E27 965 230V 2PF/3 AU      | No                         |
| 929003008599 | LEDBulb 12W E27 965 230V 1PF/6 AU      | No                         |
| 929002058519 | LED Sensor 8-60W E27 WH FR 1PF/6 APR   | No                         |
| 929002058619 | LED Sensor 8-60W E27 CDL FR 1PF/6 APR  | No                         |
| 929001901469 | LEDStick 9.5W E27 3000K 1PF/6 AU       | No                         |

| Order Code   | Full Product Name                        | Dimmable                   |
|--------------|------------------------------------------|----------------------------|
| 929001901669 | LEDStick 9.5W E27 6500K 1PF/6 AU         | No                         |
| 929002069119 | LEDBulb 8.5-60W E27 2700K D 1PF/6 AU     | Only with specific dimmers |
| 929003006419 | LEDBulb 6W B22 930 230V 2PF/3 AU         | No                         |
| 929003006499 | LEDBulb 6W B22 930 230V 1PF/6 AU         | No                         |
| 929003006819 | LEDBulb 6W B22 965 230V 2PF/3 AU         | No                         |
| 929003006899 | LEDBulb 6W B22 965 230V 1PF/6 AU         | No                         |
| 929003007019 | LEDBulb 8W B22 930 230V 2PF/3 AU         | No                         |
| 929003007099 | LEDBulb 8W B22 930 230V 1PF/6 AU         | No                         |
| 929003007419 | LEDBulb 8W B22 965 230V 2PF/3 AU         | No                         |
| 929003007499 | LEDBulb 8W B22 965 230V 1PF/6 AU         | No                         |
| 929002003849 | LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR | No                         |
| 929002003949 | LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR | No                         |
| 929002442069 | LEDGlobe 7-60W G95 B22 WW 230V_AU        | No                         |
| 929002069219 | LEDBulb 8.5-60W B22 2700K D 1PF/6 AU     | Only with specific dimmers |
| 929002442169 | LEDGlobe 10-75W G120 E27 WW 230V_AU      | No                         |
| 929001927069 | LEDStick 9.5W B22 3000K 1PF/6 AU         | No                         |
| 929001927269 | LEDStick 9.5W B22 6500K 1PF/6 AU         | No                         |
| 929002441669 | LEDGlobe 7-60W G95 E27 WW 230V_AU        | No                         |
| 929003007619 | LEDBulb 10W B22 930 230V 2PF/3 AU        | No                         |
| 929003007699 | LEDBulb 10W B22 930 230V 1PF/6 AU        | No                         |
| 929003008019 | LEDBulb 10W B22 965 230V 2PF/3 AU        | No                         |
| 929003008099 | LEDBulb 10W B22 965 230V 1PF/6 AU        | No                         |
| 929003008219 | LEDBulb 12W B22 930 230V 2PF/3 AU        | No                         |
| 929003008299 | LEDBulb 12W B22 930 230V 1PF/6 AU        | No                         |
| 929003008619 | LEDBulb 12W B22 965 230V 2PF/3 AU        | No                         |
| 929003008699 | LEDBulb 12W B22 965 230V 1PF/6 AU        | No                         |

Mechanical and Housing

| Order Code   | Full Product Name                        | Bulb Shape |
|--------------|------------------------------------------|------------|
| 929003006309 | LEDBulb 6W E27 930 230V 1CT/12 CN        | A60        |
| 929003006319 | LEDBulb 6W E27 930 230V 2PF/3 AU         | A60        |
| 929003006399 | LEDBulb 6W E27 930 230V 1PF/6 AU         | A60        |
| 929003006709 | LEDBulb 6W E27 965 230V 1CT/12 CN        | A60        |
| 929003006719 | LEDBulb 6W E27 965 230V 2PF/3 AU         | A60        |
| 929003006799 | LEDBulb 6W E27 965 230V 1PF/6 AU         | A60        |
| 929003006909 | LEDBulb 8W E27 930 230V 1CT/12 CN        | A60        |
| 929003006919 | LEDBulb 8W E27 930 230V 2PF/3 AU         | A60        |
| 929003006999 | LEDBulb 8W E27 930 230V 1PF/6 AU         | A60        |
| 929003007309 | LEDBulb 8W E27 965 230V 1CT/12 CN        | A60        |
| 929003007319 | LEDBulb 8W E27 965 230V 2PF/3 AU         | A60        |
| 929003007399 | LEDBulb 8W E27 965 230V 1PF/6 AU         | A60        |
| 929002004449 | LEDBulb 14.5W B22 3000K 230VA67 1CT/6APR | A67        |
| 929002004549 | LEDBulb 14.5W B22 6500K 230VA67 1CT/6APR | A67        |
| 929002004649 | LEDBulb 19W B22 3000K 230VA80 1CT/6APR   | A80        |
| 929002004749 | LEDBulb 19W B22 6500K 230VA80 1CT/6APR   | A80        |
| 929002069319 | LEDBulb 10.5-75W E27 2700K D 1PF/6 AU    | A60        |
| 929002069519 | LEDBulb 13-100W E27 2700K D 1PF/6 AU     | A60        |
| 929002069419 | LEDBulb 10.5-75W B22 2700K D 1PF/6 AU    | A60        |
| 929002069619 | LEDBulb 13-100W B22 2700K D 1PF/6 AU     | A60        |

| Order Code   | Full Product Name                      | Bulb Shape |
|--------------|----------------------------------------|------------|
| 929002004049 | LEDBulb 19W E27 3000K 230VA80 1CT/6APR | A80        |
| 929002004149 | LEDBulb 19W E27 6500K 230VA80 1CT/6APR | A80        |
| 929002400119 | LED Sensor 8-60W B22 WH FR 1PF/6 APR   | A60        |
| 929002400219 | LED Sensor 8-60W B22 CDL FR 1PF/6 APR  | A60        |
| 929002442369 | LEDGlobe 10-75W G120 B22 WW 230V_AU    | G120       |
| 929003007509 | LEDBulb 10W E27 930 230V 1CT/12 CN     | A60        |
| 929003007519 | LEDBulb 10W E27 930 230V 2PF/3 AU      | A60        |
| 929003007599 | LEDBulb 10W E27 930 230V 1PF/6 AU      | A60        |
| 929003007909 | LEDBulb 10W E27 965 230V 1CT/12 CN     | A60        |
| 929003007919 | LEDBulb 10W E27 965 230V 2PF/3 AU      | A60        |
| 929003007999 | LEDBulb 10W E27 965 230V 1PF/6 AU      | A60        |
| 929003008109 | LEDBulb 12W E27 930 230V 1CT/12 CN     | A60        |
| 929003008119 | LEDBulb 12W E27 930 230V 2PF/3 AU      | A60        |
| 929003008199 | LEDBulb 12W E27 930 230V 1PF/6 AU      | A60        |
| 929003008509 | LEDBulb 12W E27 965 230V 1CT/12 CN     | A60        |
| 929003008519 | LEDBulb 12W E27 965 230V 2PF/3 AU      | A60        |
| 929003008599 | LEDBulb 12W E27 965 230V 1PF/6 AU      | A60        |
| 929002058519 | LED Sensor 8-60W E27 WH FR 1PF/6 APR   | A60        |
| 929002058619 | LED Sensor 8-60W E27 CDL FR 1PF/6 APR  | A60        |
| 929001901469 | LEDStick 9.5W E27 3000K 1PF/6 AU       | Stick      |

| Order Code   | Full Product Name                        | Bulb Shape |
|--------------|------------------------------------------|------------|
| 929001901669 | LEDStick 9.5W E27 6500K 1PF/6 AU         | Stick      |
| 929002069119 | LEDBulb 8.5-60W E27 2700K D 1PF/6 AU     | A60        |
| 929003006419 | LEDBulb 6W B22 930 230V 2PF/3 AU         | A60        |
| 929003006499 | LEDBulb 6W B22 930 230V 1PF/6 AU         | A60        |
| 929003006819 | LEDBulb 6W B22 965 230V 2PF/3 AU         | A60        |
| 929003006899 | LEDBulb 6W B22 965 230V 1PF/6 AU         | A60        |
| 929003007019 | LEDBulb 8W B22 930 230V 2PF/3 AU         | A60        |
| 929003007099 | LEDBulb 8W B22 930 230V 1PF/6 AU         | A60        |
| 929003007419 | LEDBulb 8W B22 965 230V 2PF/3 AU         | A60        |
| 929003007499 | LEDBulb 8W B22 965 230V 1PF/6 AU         | A60        |
| 929002003849 | LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR | A67        |
| 929002003949 | LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR | A67        |
| 929002442069 | LEDGlobe 7-60W G95 B22 WW 230V_AU        | G95        |

| Order Code   | Full Product Name                    | Bulb Shape |
|--------------|--------------------------------------|------------|
| 929002069219 | LEDBulb 8.5-60W B22 2700K D 1PF/6 AU | A60        |
| 929002442169 | LEDGlobe 10-75W G120 E27 WW 230V_AU  | G120       |
| 929001927069 | LEDStick 9.5W B22 3000K 1PF/6 AU     | Stick      |
| 929001927269 | LEDStick 9.5W B22 6500K 1PF/6 AU     | Stick      |
| 929002441669 | LEDGlobe 7-60W G95 E27 WW 230V_AU    | G95        |
| 929003007619 | LEDBulb 10W B22 930 230V 2PF/3 AU    | A60        |
| 929003007699 | LEDBulb 10W B22 930 230V 1PF/6 AU    | A60        |
| 929003008019 | LEDBulb 10W B22 965 230V 2PF/3 AU    | A60        |
| 929003008099 | LEDBulb 10W B22 965 230V 1PF/6 AU    | A60        |
| 929003008219 | LEDBulb 12W B22 930 230V 2PF/3 AU    | A60        |
| 929003008299 | LEDBulb 12W B22 930 230V 1PF/6 AU    | A60        |
| 929003008619 | LEDBulb 12W B22 965 230V 2PF/3 AU    | A60        |
| 929003008699 | LEDBulb 12W B22 965 230V 1PF/6 AU    | A60        |

Approval and Application

| Order Code   | Full Product Name                        | Energy Consumption<br>kWh/1000 h |
|--------------|------------------------------------------|----------------------------------|
| 929003006309 | LEDBulb 6W E27 930 230V 1CT/12 CN        | -                                |
| 929003006319 | LEDBulb 6W E27 930 230V 2PF/3 AU         | - kWh                            |
| 929003006399 | LEDBulb 6W E27 930 230V 1PF/6 AU         | - kWh                            |
| 929003006709 | LEDBulb 6W E27 965 230V 1CT/12 CN        | -                                |
| 929003006719 | LEDBulb 6W E27 965 230V 2PF/3 AU         | - kWh                            |
| 929003006799 | LEDBulb 6W E27 965 230V 1PF/6 AU         | - kWh                            |
| 929003006909 | LEDBulb 8W E27 930 230V 1CT/12 CN        | -                                |
| 929003006919 | LEDBulb 8W E27 930 230V 2PF/3 AU         | - kWh                            |
| 929003006999 | LEDBulb 8W E27 930 230V 1PF/6 AU         | - kWh                            |
| 929003007309 | LEDBulb 8W E27 965 230V 1CT/12 CN        | -                                |
| 929003007319 | LEDBulb 8W E27 965 230V 2PF/3 AU         | - kWh                            |
| 929003007399 | LEDBulb 8W E27 965 230V 1PF/6 AU         | - kWh                            |
| 929002004449 | LEDBulb 14.5W B22 3000K 230VA67 1CT/6APR | 15 kWh                           |
| 929002004549 | LEDBulb 14.5W B22 6500K 230VA67 1CT/6APR | 15 kWh                           |
| 929002004649 | LEDBulb 19W B22 3000K 230VA80 1CT/6APR   | 19 kWh                           |
| 929002004749 | LEDBulb 19W B22 6500K 230VA80 1CT/6APR   | 19 kWh                           |
| 929002069319 | LEDBulb 10.5-75W E27 2700K D 1PF/6 AU    | 11 kWh                           |
| 929002069519 | LEDBulb 13-100W E27 2700K D 1PF/6 AU     | 13 kWh                           |
| 929002069419 | LEDBulb 10.5-75W B22 2700K D 1PF/6 AU    | 11 kWh                           |
| 929002069619 | LEDBulb 13-100W B22 2700K D 1PF/6 AU     | 13 kWh                           |
| 929002004049 | LEDBulb 19W E27 3000K 230VA80 1CT/6APR   | 19 kWh                           |
| 929002004149 | LEDBulb 19W E27 6500K 230VA80 1CT/6APR   | 19 kWh                           |
| 929002400119 | LED Sensor 8-60W B22 WH FR 1PF/6 APR     | 8 kWh                            |
| 929002400219 | LED Sensor 8-60W B22 CDL FR 1PF/6 APR    | 8 kWh                            |
| 929002442369 | LEDGlobe 10-75W G120 B22 WW 230V_AU      | 10 kWh                           |
| 929003007509 | LEDBulb 10W E27 930 230V 1CT/12 CN       | -                                |
| 929003007519 | LEDBulb 10W E27 930 230V 2PF/3 AU        | - kWh                            |
| 929003007599 | LEDBulb 10W E27 930 230V 1PF/6 AU        | - kWh                            |
| 929003007909 | LEDBulb 10W E27 965 230V 1CT/12 CN       | -                                |
| 929003007919 | LEDBulb 10W E27 965 230V 2PF/3 AU        | - kWh                            |
| 929003007999 | LEDBulb 10W E27 965 230V 1PF/6 AU        | - kWh                            |
| 929003008109 | LEDBulb 12W E27 930 230V 1CT/12 CN       | -                                |
| 929003008119 | LEDBulb 12W E27 930 230V 2PF/3 AU        | - kWh                            |
| 929003008199 | LEDBulb 12W E27 930 230V 1PF/6 AU        | - kWh                            |

| Order Code   | Full Product Name                        | Energy Consumption<br>kWh/1000 h |
|--------------|------------------------------------------|----------------------------------|
| 929003008509 | LEDBulb 12W E27 965 230V 1CT/12 CN       | -                                |
| 929003008519 | LEDBulb 12W E27 965 230V 2PF/3 AU        | - kWh                            |
| 929003008599 | LEDBulb 12W E27 965 230V 1PF/6 AU        | - kWh                            |
| 929002058519 | LED Sensor 8-60W E27 WH FR 1PF/6 APR     | 8 kWh                            |
| 929002058619 | LED Sensor 8-60W E27 CDL FR 1PF/6 APR    | 8 kWh                            |
| 929001901469 | LEDStick 9.5W E27 3000K 1PF/6 AU         | 10 kWh                           |
| 929001901669 | LEDStick 9.5W E27 6500K 1PF/6 AU         | 10 kWh                           |
| 929002069119 | LEDBulb 8.5-60W E27 2700K D 1PF/6 AU     | 9 kWh                            |
| 929003006419 | LEDBulb 6W B22 930 230V 2PF/3 AU         | -                                |
| 929003006499 | LEDBulb 6W B22 930 230V 1PF/6 AU         | -                                |
| 929003006819 | LEDBulb 6W B22 965 230V 2PF/3 AU         | -                                |
| 929003006899 | LEDBulb 6W B22 965 230V 1PF/6 AU         | -                                |
| 929003007019 | LEDBulb 8W B22 930 230V 2PF/3 AU         | -                                |
| 929003007099 | LEDBulb 8W B22 930 230V 1PF/6 AU         | -                                |
| 929003007419 | LEDBulb 8W B22 965 230V 2PF/3 AU         | -                                |
| 929003007499 | LEDBulb 8W B22 965 230V 1PF/6 AU         | -                                |
| 929002003849 | LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR | 15 kWh                           |
| 929002003949 | LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR | 15 kWh                           |
| 929002442069 | LEDGlobe 7-60W G95 B22 WW 230V_AU        | 7 kWh                            |
| 929002069219 | LEDBulb 8.5-60W B22 2700K D 1PF/6 AU     | 9 kWh                            |
| 929002442169 | LEDGlobe 10-75W G120 E27 WW 230V_AU      | 10 kWh                           |
| 929001927069 | LEDStick 9.5W B22 3000K 1PF/6 AU         | 10 kWh                           |
| 929001927269 | LEDStick 9.5W B22 6500K 1PF/6 AU         | 10 kWh                           |
| 929002441669 | LEDGlobe 7-60W G95 E27 WW 230V_AU        | 7 kWh                            |
| 929003007619 | LEDBulb 10W B22 930 230V 2PF/3 AU        | -                                |
| 929003007699 | LEDBulb 10W B22 930 230V 1PF/6 AU        | -                                |
| 929003008019 | LEDBulb 10W B22 965 230V 2PF/3 AU        | -                                |
| 929003008099 | LEDBulb 10W B22 965 230V 1PF/6 AU        | -                                |
| 929003008219 | LEDBulb 12W B22 930 230V 2PF/3 AU        | -                                |
| 929003008299 | LEDBulb 12W B22 930 230V 1PF/6 AU        | -                                |
| 929003008619 | LEDBulb 12W B22 965 230V 2PF/3 AU        | -                                |
| 929003008699 | LEDBulb 12W B22 965 230V 1PF/6 AU        | -                                |



