



# EcoClassic P45

EcoClassic 18W E14 230V P45 CL 1CT

Philips EcoClassic light bulbs offer the classical shapes you are used to, but with better energy efficiency. This new 'classic' gives high-quality light, is dimmable and starts immediately.

## Product data

### • General Characteristics

|                        |                            |
|------------------------|----------------------------|
| Cap-Base               | E14                        |
| Bulb                   | P45 [P 45mm]               |
| Bulb Finish            | Clear                      |
| Operating Position     | any [Any or Universal (U)] |
| Nominal Lifetime       | 2000 hr                    |
| Rated Lifetime (hours) | 2000 hr                    |
| Rated Lifetime (years) | 2 an                       |

### • Light Technical Characteristics

|                                  |            |
|----------------------------------|------------|
| Color Rendering Index            | 100 Ra8    |
| Color Temperature                | 2800 K     |
| Color Temperature Technical      | 2800 K     |
| Luminous flux lamp               | 204 Lm     |
| Rated Luminous Flux              | 204 Lm     |
| Luminous Efficacy                | 11.1 Lm/W  |
| Lamp LLMF - end nominal lifetime | 80 (min) % |

### • Electrical Characteristics

|                        |        |
|------------------------|--------|
| Rated Wattage          | 18.0 W |
| Lamp Wattage           | 18 W   |
| Lamp Wattage Technical | 18 W   |
| Power Factor           | 1 -    |
| Voltage                | 230 V  |
| Lamp Current           | 0.08 A |
| Dimmable               | Yes    |
| Wattage Equivalent     | 23 W   |
| Starting Time          | 0.0 s  |

|                                |                    |
|--------------------------------|--------------------|
| Warm-up Time to 60% Light Outp | instant full light |
|--------------------------------|--------------------|

### • Environmental Characteristics

|                               |        |
|-------------------------------|--------|
| Energy Efficiency Label (EEL) | D      |
| Energy consumption kWh/1000h  | 18 kWh |

### • Measuring Conditions

|                 |       |
|-----------------|-------|
| Switching cycle | 8000X |
|-----------------|-------|

### • Luminaire Design Requirements

|                      |             |
|----------------------|-------------|
| Cap-Base Temperature | 130 (max) C |
|----------------------|-------------|

### • Product Dimensions

|                  |             |
|------------------|-------------|
| Overall Length C | 80 (max) mm |
| Diameter D       | 46 (max) mm |
| Overall Width E  | 46 (min) mm |
| Overall Height H | 80 (min) mm |

### • Product Data

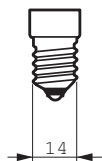
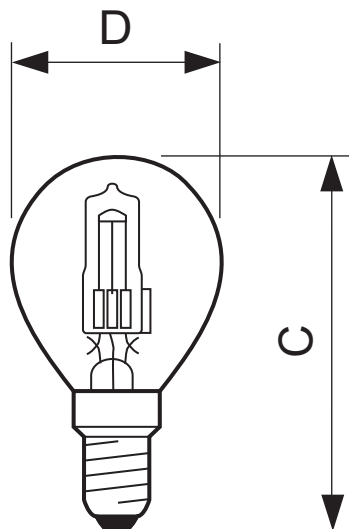
|                       |                                       |
|-----------------------|---------------------------------------|
| Order code            | 925647944201                          |
| Full product code     | 925647944201                          |
| Full product name     | EcoClassic 18W E14 230V P45 CL 1CT    |
| Order product name    | EcoClassic 18W E14 230V P45 CL 1CT/20 |
| Pieces per pack       | 1                                     |
| Packing configuration | 20                                    |
| Packs per outerbox    | 20                                    |

# PHILIPS

Bar code on pack - EAN1 8727900831443  
Bar code on outerbox - EAN3 8727900831450

Logistic code(s) - 925647944201  
12NC  
Net weight per piece 18.500 gr

### Dimensional drawing



E14

### EcoClassic 18W E14 230V P45 CL 1CT

| Product                     | C (Max) | D (Max) |
|-----------------------------|---------|---------|
| EcoCl30 18W E14 230V P45 CL | 80      | 46      |



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data subject to change