



# **Essential LV Capsule**

## ss Capsule 10W G4 12V CL 2BC/10

The Essential LV Capsule is part of the Philips "Value for Money" ranges. It is the smallest lamp available on the market, ideal for professional end-users looking for bright sparkling light from a compact light source in hotels and restaurants.

#### **Warnings and Safety**

• This lamp is pressurized and could shatter, so to avoid any injury and to avoid exposure to ultraviolet radiation, use only in fixtures that provide a protective shield of tempered glass.

#### **Product data**

| General Information                   |                                  |  |  |
|---------------------------------------|----------------------------------|--|--|
| Cap-Base                              | G4 [G4]                          |  |  |
| Operating Position                    | UNIVERSAL [Any or Universal (U)] |  |  |
| Nominal lifetime                      | 2,000 h                          |  |  |
| Switching Cycle                       | 8,000                            |  |  |
| Rated Lifetime (Hours)                | 2,000 h                          |  |  |
| Lighting Technology                   | Halogen                          |  |  |
|                                       |                                  |  |  |
| Light Technical                       |                                  |  |  |
| Luminous Flux                         | 100 lm                           |  |  |
| Correlated Color Temperature (Nom)    | 2700 K                           |  |  |
| Luminous Efficacy (rated) (Nom)       | 10 lm/W                          |  |  |
| Color rendering index (CRI)           | 100                              |  |  |
| LLMF At End Of Nominal Lifetime (Nom) | 85 %                             |  |  |
|                                       |                                  |  |  |
| Operating and Electrical              |                                  |  |  |
| Power Consumption                     | 10 W                             |  |  |
| Lamp Current (Nom)                    | 0.83 A                           |  |  |
| Starting Time (Nom)                   | 0.0 s                            |  |  |
| Warm-up time to 60% light             | instant full light s             |  |  |

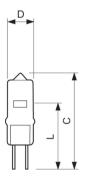
| Power Factor (Fraction)       | 1                               |  |  |
|-------------------------------|---------------------------------|--|--|
| Voltage (Nom)                 | 12 V                            |  |  |
| Voltage (Nom)                 | 12 V                            |  |  |
|                               |                                 |  |  |
| Controls and Dimming          |                                 |  |  |
| Dimmable                      | Yes                             |  |  |
|                               |                                 |  |  |
| Mechanical and Housing        |                                 |  |  |
| Bulb Finish                   | Clear                           |  |  |
| Bulb Shape                    | T9 [T 9mm (T9)]                 |  |  |
|                               |                                 |  |  |
| Product Data                  |                                 |  |  |
| Order product name            | ss Capsule 10W G4 12V CL 2BC/10 |  |  |
| Full product name             | ss Capsule 10W G4 12V CL 2BC/10 |  |  |
| Full product code             | 872790083382900                 |  |  |
| Local code description        | ESSCAP10W12VG4                  |  |  |
| Order code                    | 924058017101                    |  |  |
| Material Nr. (12NC)           | 924058017101                    |  |  |
| Local order code              | ESSCAP10W12VG4                  |  |  |
| Numerator - Quantity Per Pack | 1                               |  |  |
|                               |                                 |  |  |

Datasheet, 2023, April 17 data subject to change

### **Essential LV Capsule**

| EAN/UPC - Product/Case          | 8727900833829 |  |
|---------------------------------|---------------|--|
| Numerator - Packs per outer box | 10            |  |
| EAN/UPC - Case                  | 8727900833836 |  |

#### Dimensional drawing



| Product                         | D (max) | L     | C (max) |
|---------------------------------|---------|-------|---------|
| ss Capsule 10W G4 12V CL 2BC/10 | 10 mm   | 22 mm | 33 mm   |

