



# Low Voltage Capsules

## LV Capsule 13284 10W 12V T3 1CT

Functional light with substantial energy savings Philips Halogen Low Voltage Capsules provide sparkling, white light. These lamps offer an average rated life of 2000 hours making them perfect for undercabinet or task lighting.

### Product data

#### • General Characteristics

|                        |                                  |
|------------------------|----------------------------------|
| Philips Code           | 13284                            |
| Base                   | G4                               |
| Base Information       | na [-]                           |
| Bulb                   | T3 [Diameter: 9 mm / .354 inch]  |
| Bulb Finish            | Clear                            |
| Operating Position     | Universal [Any or Universal (U)] |
| Nominal Lifetime       | 4000 hr                          |
| Rated Lifetime (hours) | 4000 hr                          |
| Rated Lifetime (years) | 4 an                             |

#### • Light Technical Characteristics

|                                  |            |
|----------------------------------|------------|
| Color Rendering Index            | 100 Ra8    |
| Color Temperature                | 2850 K     |
| Color Temperature technical      | 2850 K     |
| Initial lumen                    | 140 Lm     |
| Rated Luminous Flux              | 140 Lm     |
| Luminous Efficacy                | 14 Lm/W    |
| Lamp LLMF - end nominal lifetime | 80 (min) % |

#### • Electrical Characteristics

|                        |        |
|------------------------|--------|
| Rated Wattage          | 10.0 W |
| Watts                  | 10 W   |
| Lamp Wattage Technical | 10.0 W |
| Power Factor           | 1 -    |
| Voltage                | 12 V   |
| Lamp Current           | 0.83 A |
| Dimmable               | Yes    |

|                                |                    |
|--------------------------------|--------------------|
| Starting Time                  | 0.0 s              |
| Warm-up Time to 60% Light Outp | instant full light |

#### • Environmental Characteristics

|                               |        |
|-------------------------------|--------|
| Energy Efficiency Label (EEL) | C      |
| Energy consumption kWh/1000h  | 11 kWh |

#### • Measuring Conditions

|                 |        |
|-----------------|--------|
| Switching cycle | 16000X |
|-----------------|--------|

#### • Luminaire Design Requirements

|                   |             |
|-------------------|-------------|
| Pinch Temperature | 400 (max) C |
| Bulb Temperature  | 900 (max) C |

#### • Product Dimensions

|                       |             |
|-----------------------|-------------|
| Overall Length C      | 33 (max) mm |
| Diameter D            | 9 (max) mm  |
| Light Center Length L | 22 mm       |

#### • Product Data

|                    |                                 |
|--------------------|---------------------------------|
| Product number     | 232629                          |
| Full product name  | LV Capsule 13284 10W 12V T3 1CT |
| Short product name | 13284 12V 10W 100PK             |
| Pieces per Sku     | 1                               |
| eop_pck_cfg        | 10X10F                          |
| Skus/Case          | 100                             |
| Bar code on pack   | 46677232627                     |

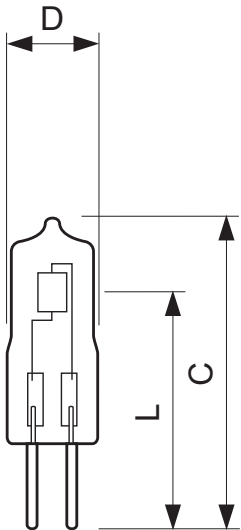
**PHILIPS**

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Bar code on intermediate pack 2005040009332  
Bar code on case 50046677232622

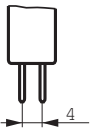
Logistics code(s) 924036317119  
tpd\_ilcos\_cd HSG/C/UB-10-12-G4  
eop\_net\_weight\_pp 1.000 gr

### Dimensional drawing



### LV Capsule 13284 10W 12V T3 1CT

| Product                    | C (Max) | D (Max) | L (Norm) |
|----------------------------|---------|---------|----------|
| CAP SU 13284 10W G4 12V CL | 33      | 9       | 22       |



G4



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data subject to change