



Compact shape, crisp white light

Capsules LV 3000 h

Low-voltage halogen capsule. Ideal solution for small decorative luminaires. UV-block glass and low-pressure filling allow usage without cover glass. The compact halogen capsule delivers crisp white light over a long lifetime.

Benefits

- Perfect fit replacement for halogen luminaires
- Bright, sparkling halogen light to create the right atmosphere
- Fully dimmable, from 0 to 100%, to meet different brightness requirements

Features

- Superior quality of light with excellent color rendering (Ra=100)
- Compact size, easy to fit in the luminaire
- Universal burning position
- Instant start

Application

- General lighting in shops, restaurants, hotels, galleries, exhibitions and museums
- Ideal for use in small, decorative luminaires

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Versions



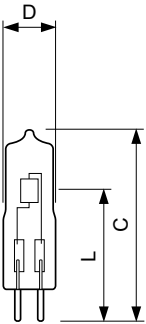
G4 T 9mm (T9) Clear



GY6.35 T 11mm Clear

Dimensional drawing

D



| Product | D (max) | L | C (max) |
|---------------------------------------|---------|---------|---------|
| Caps 3000h 7W G4 12V CL 1CT/10x10F | 10 mm | 22.2 mm | 33 mm |
| Caps 3000h 14W G4 12V CL 1CT/10x10F | 10 mm | 22.2 mm | 33 mm |
| Caps 3000h 14.3W G4 12V CL 1CT/10x10F | 10 mm | 22.2 mm | 33 mm |

| Product | D (max) | L | C (max) |
|---|---------|-------|---------|
| Caps 3000h 25W GY6.35 12V CL 1CT/10x10F | 12 mm | 30 mm | 44 mm |
| Caps 3000h 14W GY6.35 12V CL 1CT/10x10F | 12 mm | 30 mm | 44 mm |
| Caps 3000h 35W GY6.35 12V CL 1CT/10x10F | 12 mm | 30 mm | 44 mm |
| Caps 3000h 36.0W GY6.35 12V 1CT/10x10F | 12 mm | 30 mm | 44 mm |
| Caps 3000h 26.0W GY6.35 12V 1CT/10x10F | 12 mm | 30 mm | 44 mm |
| Caps 3000h 14.3W GY6.35 12V 1CT/10x10F | 12 mm | 30 mm | 44 mm |

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Controls and dimming

| | |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

Operating and electrical

| | |
|---------------------------------|----------------------|
| Voltage (Nom) | 12 V |
| Starting Time (Nom) | 0.0 s |
| Warm Up Time To 60% Light (Nom) | instant full light s |

General information

| | |
|------------------------|-----------|
| Nominal Lifetime (Nom) | 3000 h |
| Operating Position | UNIVERSAL |
| Rated Lifetime (Hours) | 3000 h |
| Switching Cycle | 12000X |

Light technical

| | |
|-----------------------------|-----|
| Color Rendering Index (Nom) | 100 |
|-----------------------------|-----|

Mechanical and housing

| | |
|-------------|-------|
| Bulb Finish | Clear |
|-------------|-------|

Approval and application

| Order Code | Full Product Name | Energy Consumption kWh/1000 h |
|--------------|---|-------------------------------|
| 925723217101 | Caps 3000h 7W G4 12V CL 1CT/10x10F | 8 kWh |
| 925723417101 | Caps 3000h 14W G4 12V CL 1CT/10x10F | 15 kWh |
| 925723417102 | Caps 3000h 14.3W G4 12V CL 1CT/10x10F | 14 kWh |
| 925723517101 | Caps 3000h 14W GY6.35 12V CL 1CT/10x10F | 15 kWh |
| 925723517104 | Caps 3000h 14.3W GY6.35 12V 1CT/10x10F | 14 kWh |
| 925723617101 | Caps 3000h 25W GY6.35 12V CL 1CT/10x10F | 26 kWh |
| 925723617107 | Caps 3000h 26.0W GY6.35 12V 1CT/10x10F | 25 kWh |
| 925723717101 | Caps 3000h 35W GY6.35 12V CL 1CT/10x10F | 36 kWh |
| 925723717107 | Caps 3000h 36.0W GY6.35 12V 1CT/10x10F | 35 kWh |

Operating and electrical

| Order Code | Full Product Name | Lamp Current (Nom) | Power (Nom) |
|--------------|---|--------------------|-------------|
| 925723217101 | Caps 3000h 7W G4 12V CL 1CT/10x10F | 0.58 A | 7.1 W |
| 925723417101 | Caps 3000h 14W G4 12V CL 1CT/10x10F | 1.167 A | 14.3 W |
| 925723417102 | Caps 3000h 14.3W G4 12V CL 1CT/10x10F | 1.167 A | 14.0 W |
| 925723517101 | Caps 3000h 14W GY6.35 12V CL 1CT/10x10F | 1.167 A | 14.3 W |
| 925723517104 | Caps 3000h 14.3W GY6.35 12V 1CT/10x10F | 1.167 A | 14.0 W |

| Order Code | Full Product Name | Lamp Current (Nom) | Power (Nom) |
|--------------|---|--------------------|-------------|
| 925723617101 | Caps 3000h 25W GY6.35 12V CL 1CT/10x10F | 2.083 A | 26 W |
| 925723617107 | Caps 3000h 26.0W GY6.35 12V 1CT/10x10F | 2.083 A | 25.0 W |
| 925723717101 | Caps 3000h 35W GY6.35 12V CL 1CT/10x10F | 2.917 A | 36 W |
| 925723717107 | Caps 3000h 36.0W GY6.35 12V 1CT/10x10F | 2.917 A | 35.0 W |

General information

| Order Code | Full Product Name | Cap-Base |
|--------------|---|----------|
| 925723217101 | Caps 3000h 7W G4 12V CL 1CT/10x10F | G4 |
| 925723417101 | Caps 3000h 14W G4 12V CL 1CT/10x10F | G4 |
| 925723417102 | Caps 3000h 14.3W G4 12V CL 1CT/10x10F | G4 |
| 925723517101 | Caps 3000h 14W GY6.35 12V CL 1CT/10x10F | GY6.35 |
| 925723517104 | Caps 3000h 14.3W GY6.35 12V 1CT/10x10F | GY6.35 |

| Order Code | Full Product Name | Cap-Base |
|--------------|---|----------|
| 925723617101 | Caps 3000h 25W GY6.35 12V CL 1CT/10x10F | GY6.35 |
| 925723617107 | Caps 3000h 26.0W GY6.35 12V 1CT/10x10F | GY6.35 |
| 925723717101 | Caps 3000h 35W GY6.35 12V CL 1CT/10x10F | GY6.35 |
| 925723717107 | Caps 3000h 36.0W GY6.35 12V 1CT/10x10F | GY6.35 |

Luminaire design requirements

| Order Code | Full Product Name | Bulb Temperature (Max) |
|--------------|---|------------------------|
| 925723217101 | Caps 3000h 7W G4 12V CL 1CT/10x10F | 600 °C |
| 925723417101 | Caps 3000h 14W G4 12V CL 1CT/10x10F | 600 °C |
| 925723417102 | Caps 3000h 14.3W G4 12V CL 1CT/10x10F | 600 °C |
| 925723517101 | Caps 3000h 14W GY6.35 12V CL 1CT/10x10F | 600 °C |
| 925723517104 | Caps 3000h 14.3W GY6.35 12V 1CT/10x10F | 600 °C |

| Order Code | Full Product Name | Bulb Temperature (Max) |
|--------------|---|------------------------|
| 925723617101 | Caps 3000h 25W GY6.35 12V CL 1CT/10x10F | 900 °C |
| 925723617107 | Caps 3000h 26.0W GY6.35 12V 1CT/10x10F | 900 °C |
| 925723717101 | Caps 3000h 35W GY6.35 12V CL 1CT/10x10F | 900 °C |
| 925723717107 | Caps 3000h 36.0W GY6.35 12V 1CT/10x10F | 900 °C |

Light technical (1/2)

Capsules LV 3000 h

| Order Code | Full Product Name | Chromaticity | Chromaticity | Correlated Color | Luminous |
|--------------|---|--------------------|--------------------|-------------------|------------------------|
| | | Coordinate X (Nom) | Coordinate Y (Nom) | Temperature (Nom) | Efficacy (rated) (Nom) |
| 925723217101 | Caps 3000h 7W G4 12V CL 1CT/10x10F | 0.46 | 0.411 | 2750 K | 12.3 lm/W |
| 925723417101 | Caps 3000h 14W G4 12V CL 1CT/10x10F | 0.444 | 0.407 | 2900 K | 16.6 lm/W |
| 925723417102 | Caps 3000h 14.3W G4 12V CL 1CT/10x10F | - | - | 2900 K | 16.6 lm/W |
| 925723517101 | Caps 3000h 14W GY6.35 12V CL 1CT/10x10F | 0.444 | 0.407 | 2900 K | 16.6 lm/W |
| 925723517104 | Caps 3000h 14.3W GY6.35 12V CL 1CT/10x10F | - | - | 2900 K | 16.6 lm/W |

| Order Code | Full Product Name | Chromaticity | Chromaticity | Correlated Color | Luminous |
|--------------|---|--------------------|--------------------|-------------------|------------------------|
| | | Coordinate X (Nom) | Coordinate Y (Nom) | Temperature (Nom) | Efficacy (rated) (Nom) |
| 925723617101 | Caps 3000h 25W GY6.35 12V CL 1CT/10x10F | 0.444 | 0.407 | 3000 K | 20 lm/W |
| 925723617107 | Caps 3000h 26.0W GY6.35 12V CL 1CT/10x10F | - | - | 3000 K | 20 lm/W |
| 925723717101 | Caps 3000h 35W GY6.35 12V CL 1CT/10x10F | 0.43 | 0.402 | 3100 K | 21.9 lm/W |
| 925723717107 | Caps 3000h 36.0W GY6.35 12V CL 1CT/10x10F | - | - | 3100 K | 21.9 lm/W |

Light technical (2/2)

| Order Code | Full Product Name | Luminous Flux (Nom) | Luminous Flux (Rated) (Nom) |
|--------------|---|---------------------|-----------------------------|
| 925723217101 | Caps 3000h 7W G4 12V CL 1CT/10x10F | 85 lm | 86 lm |
| 925723417101 | Caps 3000h 14W G4 12V CL 1CT/10x10F | 225 lm | 232 lm |
| 925723417102 | Caps 3000h 14.3W G4 12V CL 1CT/10x10F | 232 lm | 232 lm |
| 925723517101 | Caps 3000h 14W GY6.35 12V CL 1CT/10x10F | 225 lm | 232 lm |
| 925723517104 | Caps 3000h 14.3W GY6.35 12V CL 1CT/10x10F | 232 lm | 232 lm |

| Order Code | Full Product Name | Luminous Flux (Nom) | Luminous Flux (Rated) (Nom) |
|--------------|---|---------------------|-----------------------------|
| 925723617101 | Caps 3000h 25W GY6.35 12V CL 1CT/10x10F | 500 lm | 500 lm |
| 925723617107 | Caps 3000h 26.0W GY6.35 12V CL 1CT/10x10F | 500 lm | 500 lm |
| 925723717101 | Caps 3000h 35W GY6.35 12V CL 1CT/10x10F | 766 lm | 766 lm |
| 925723717107 | Caps 3000h 36.0W GY6.35 12V CL 1CT/10x10F | 766 lm | 766 lm |

Mechanical and housing

| Order Code | Full Product Name | Bulb Shape |
|--------------|---|------------|
| 925723217101 | Caps 3000h 7W G4 12V CL 1CT/10x10F | T9 |
| 925723417101 | Caps 3000h 14W G4 12V CL 1CT/10x10F | T9 |
| 925723417102 | Caps 3000h 14.3W G4 12V CL 1CT/10x10F | T9 |
| 925723517101 | Caps 3000h 14W GY6.35 12V CL 1CT/10x10F | T11 |
| 925723517104 | Caps 3000h 14.3W GY6.35 12V CL 1CT/10x10F | T11 |

| Order Code | Full Product Name | Bulb Shape |
|--------------|---|------------|
| 925723617101 | Caps 3000h 25W GY6.35 12V CL 1CT/10x10F | T11 |
| 925723617107 | Caps 3000h 26.0W GY6.35 12V CL 1CT/10x10F | T11 |
| 925723717101 | Caps 3000h 35W GY6.35 12V CL 1CT/10x10F | T11 |
| 925723717107 | Caps 3000h 36.0W GY6.35 12V CL 1CT/10x10F | T11 |

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