# Timeless luminaire

## Harmony Classic

Harmony Classic draws its inspiration from the street lamps of the early 20th century, which combined a conical bowl with a suspended canopy. This iconic luminaire offers versatility, both in terms of supporting brackets and columns, as well as accessories. Designed for mounting heights of 4-8 meters, Harmony Classic is ideal for a wide range of outdoor lighting applications.

### Benefits
• Timeless, elegant and iconic design
• Suitable for new installations and renovations

### Features
• Suspended or Lyre mounting
• Easy to install and maintain
• High-performance reflectors

### Application
• Village, town and city centers, urban main roads, side roads, pedestrian areas and squares

### Specifications

| | | | |
|---|---|---|---|
| Type | CDP670 (lyre version) | Optical cover | Polycarbonate clear bowl |
| | CSP670 (suspended version) | Ignitor | Digital serial (SUD) |
| Light source | 1 x SON-T / E27, E40 / 50, 70, 100, 150, 250 W | Options | Dali |
| | 1 x Master CityWhite CDO-TT / E27 / 50, 70, 100, 150, 250 W | | Dynadimmer |
| | 1 x Master CosmoWhite CPOTW / PGZ12 D21/ 45, 60, 90, 140 W | | Lineswitch |
| Lamp included | No | Materials and finishing | Housing: moulding aluminum |
| Ballast (integrated) | Electronic (EB) | | Bowl: polycarbonate, clear |
| Mains voltage | 230 or 240 V / 50 - 60 Hz | | Reflector: anodized aluminum |
| Optic | Ireflect Reflector version 100 and 200 | | |

# Harmony Classic

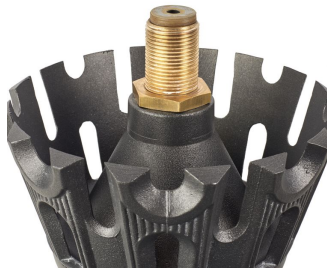| Color | | Accessories | |
|---|---|---|---|
| | Grey | | Top or Lower Crown |
| | Other RAL or AKZO Futura colors available on request | | |
| | Top crown in luminaire color | | |
| | Lower crown in luminiare color or brass imitation | | |
| Installation | Suspended 1"G, lyre for pole Ø 90 mm | | |
| | Recommended mounting height: 4 - 6 m | | |
| | Operating temperature: -25 to +35 ºC | | |
| | Weight: 10 - 17 kg | | |
| | Max SCx: 0.18 m² (suspended) - 0.225 m² (lyre) | | |

## Versions



## Product details



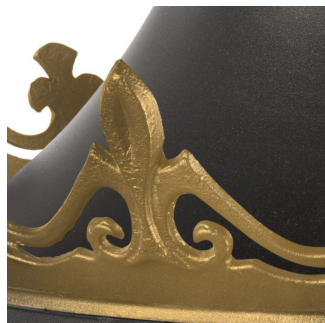Fixation with Lyre, Ø 90 mm



Detail of top crown



Suspended fixation



Detail of lower crown

# Harmony Classic

## Product details


Lower crown in brass


Polycarbonate bowl

### Application Conditions

| | |
|---|---|
| Average ambient temperature | 25 °C |
| Maximum dim level | Not applicable |

### Approval and Application

| | |
|---|---|
| Mech. impact protection code | IK10 |
| Surge Protection (Common/Differential) | Philips standard surge protection level |

### General Information

| | |
|---|---|
| Luminaire light beam spread | 360° |
| CE mark | CE mark |
| Color choice | Gray Gris 2900 Sablé |
| Optical cover/lens type | Polycarbonate bowl/cover clear |
| Driver included | Yes |
| ENEC mark | - |
| Flammability mark | - |
| Gear | EB |
| Light source replaceable | Yes |
| Number of gear units | 1 unit |
| Number of light sources | 1 pc |
| UL mark | - |

### Initial Performance (IEC Compliant)

| | |
|---|---|
| Init. Color Rendering Index | Not applicable |

### Light Technical

| | |
|---|---|
| Standard tilt angle side entry | 0° |
| Standard tilt angle posttop | 0° |
| Upward light output ratio | 0.03 |

### Mechanical and Housing

| | |
|---|---|
| Color | Gray |

### Over Time Performance (IEC Compliant)

| | |
|---|---|
| Driver failure rate at 5000 h | 5 % |

## Controls and Dimming

| Order Code | Full Product Name | Dimmable |
|---|---|---|
| 912300023492 | CDP670 SON-T150W R200 GR-2900 DDF1 | Yes |
| 912300023493 | CSP670 CPO-TW90W R100 GR-2900 ORN2 | No |

# Harmony Classic

## Operating and Electrical

| Order Code | Full Product Name | Driver current |
|---|---|---|
| 912300023492 | CDP670 SON-T150W R200 GR-2900 DDF1 | 625 mA |

| Order Code | Full Product Name | Driver current |
|---|---|---|
| 912300023493 | CSP670 CPO-TW90W R100 GR-2900 ORN2 | 385 mA |

## General Information (1/2)

| Order Code | Full Product Name | Light source color | Lamp family code | Lamp power | Optic type |
|---|---|---|---|---|---|
| 912300023492 | CDP670 SON-T150W R200 GR-2900 DDF1 | Amber | SON-T | 150 W | iReflect reflector version 200 |

| Order Code | Full Product Name | Light source color | Lamp family code | Lamp power | Optic type |
|---|---|---|---|---|---|
| 912300023493 | CSP670 CPO-TW90W R100 GR-2900 ORN2 | White | CPO-TW | 90 W | iReflect reflector version 100 |

## General Information (2/2)

| Order Code | Full Product Name | Product Family Code |
|---|---|---|
| 912300023492 | CDP670 SON-T150W R200 GR-2900 DDF1 | CDP670 |

| Order Code | Full Product Name | Product Family Code |
|---|---|---|
| 912300023493 | CSP670 CPO-TW90W R100 GR-2900 ORN2 | CSP670 |

## Initial Performance (IEC Compliant)

| Order Code | Full Product Name | Init. Corr. Color Temperature | Initial luminous flux |
|---|---|---|---|
| 912300023492 | CDP670 SON-T150W R200 GR-2900 DDF1 | 2000 K | 18000 lm |

| Order Code | Full Product Name | Init. Corr. Color Temperature | Initial luminous flux |
|---|---|---|---|
| 912300023493 | CSP670 CPO-TW90W R100 GR-2900 ORN2 | 2700 to 4000 K | 10450 lm |

**PHILIPS**