hidealite | Elektro Elco AB Tallvägen 5, 564 35 Bankeryd, Sweden
Phone + 46(0)36 290 60 00 | info@elco.se | www.hidealite.com





# 1202 12V BRUSHED STEEL 4000K

This luminaire makes it easier than ever to replace old halogen fittings with energy-efficient LED technology. Push-in terminals integrated with the heat sink enable you to use existing wiring and connect the fitting to your old transformer and dimmer. The luminaire can be installed in existing recesses (57-60 mm) and has an IP44 rating for use in different environments. Connects to 12V AC/DC (only dimmable with AC). Can be dimmed with our standard dimmers.

## DESCRIPTION

| | |
|---|---|
| **GTIN:** | 7392971135274 |
| **Item Name:** | 1202 12V Brushed steel 4000K |
| **Warranty:** | 5 years |

## LIGHT TECHNICAL DATA

| | |
|---|---|
| **Max. Luminaire Lumen (lm):** | 365 |
| **Light Source:** | LED |
| **Replaceability:** | Non-replaceaable LED |
| **LED Colour:** | White |
| **Colour Temperature (K):** | 4000 |
| **Colour Rendering Index (Ra):** | >80 |
| **Colour Consistency (SDCM):** | 3 |
| **Luminous Intensity (cd):** | 290 |
| **Beam Angle (°):** | 70 |
| **Light sharing:** | Symmetric |
| **Light Outlet:** | Direct |
| **Number of Lamps (pcs):** | 1 |
| **Number of LED (pcs):** | 4 |
| **Life Time:** | L70 75 000h Ta 25°C |
| **Nominel Life Time (h):** | 75000 |

## TECHNICAL DATA

| | |
|---|---|
| **Voltage (type):** | AC, DC |
| **Voltage Interval (V):** | 12...12V |
| **Voltage Nominal (V):** | 12 |
| **Max. Power Luminaire (W):** | 4,3 |
| **Max. System Power (W):** | 4,7 |
| **Max. Efficiency Luminaire (lm/W):** | 84,9 |
| **Max. Efficiency System (lm/W):** | 77,7 |
| **Containing light source energy efficiency class (EU) 2019/2015:** | F |
| **Eprel registration number:** | 1302459 |

## OPERATION AND CONNECTION

| | |
|---|---|
| **Dimmable:** | Yes (only AC) |
| **Driver Included:** | No |
| **Driver Model:** | Constant Voltage, Halogen Transformer |
| **Connection (type):** | Quick Terminal |
| **Connection (mm2):** | 2x0,2-0,75 |
| **Operating Temperature:** | -20...+40°C |
| **Max. Tc (°C):** | 96 |

## COLOR AND MATERIAL

| | |
|---|---|
| **Material:** | Diecasted, Aluminium |
| **Color:** | Brushed Steel |
| **Environmental Assessment:** | Byggvarubedömningen |

## MEASUREMENT AND INSTALLATION

| | |
|---|---|
| **Operating Environment:** | Indoor / bathroom (ceiling area 1) |
| **IP Degree of Protection:** | 44 |
| **Protection Class:** | III |
| **Installation:** | Built-in, Surface mounted |
| **Mounting Installation:** | Tension Spring |
| **Fire Safety Marks:** | MM-mark, Not in insulation without protection cover |
| **Protection Cover:** | 7466700, 7466701, 7466702 |
| **Approval Marks:** | CE |
| **Height (mm):** | 19 |
| **Diameter (mm):** | 70 |
| **Weight (kg):** | 0,054 |
| **Min. Built-in (mm):** | Ø58x17 |
| **Height Recessed Part (mm):** | 17 |
| **Height Exterior Part (mm):** | 2 |
| **Built-in Ø (mm):** | 58mm |





