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





# DECKLIGHT SUPER GARDEN

Accent luminaire in IP67 for e.g. wooden decks, stone walls and embedment. Use clips for optimal grip even in living materials, such as wood. Supplied with 2pcs 0.5m rubber cables with screw connections. Trafo Garden, embedment sleeve and extension cables are available as accessories. Can be combined with all luminaires in the Garden family thanks to the common connection system.

## DESCRIPTION

| | |
|---|---|
| **GTIN:** | 7392971135021 |
| **Item Name:** | Decklight Super Garden |
| **Warranty:** | 5 years |

## LIGHT TECHNICAL DATA

| | |
|---|---|
| **Max. Luminaire Lumen (lm):** | 75 |
| **Light Source:** | LED |
| **Replaceability:** | Non-replaceaable LED |
| **LED Colour:** | Warm White |
| **Colour Temperature (K):** | 3000 |
| **Colour Rendering Index (Ra):** | >90 |
| **Colour Consistency (SDCM):** | 3 |
| **Luminous Intensity (cd):** | 115 |
| **Beam Angle (°):** | 45 |
| **Light sharing:** | Symmetric |
| **Light Outlet:** | Direct |
| **Number of Lamps (pcs):** | 1 |
| **Number of LED (pcs):** | 1 |
| **Life Time:** | L70 100 000h Ta 25°C |
| **Nominel Life Time (h):** | 100000 |
| **Lumen maintenance 100 000h:** | L70 |
| **LLMF @ 100 000h:** | 0.7 |

## TECHNICAL DATA

| | |
|---|---|
| **Voltage (type):** | DC |
| **Voltage Interval (V):** | 12...12V |
| **Voltage Nominal (V):** | 12 |
| **Line Frequency (Hz):** | 50 |
| **Voltage Forward (Vf):** | 9 |
| **Max. Power Luminaire (W):** | 1,1 |
| **Max. System Power (W):** | 1,35 |
| **Max. Efficiency Luminaire (lm/W):** | 68,2 |
| **Max. Efficiency System (lm/W):** | 55,6 |
| **Containing light source energy efficiency class (EU) 2019/2015:** | G |
| **Eprel registration number:** | 1371056 |

## OPERATION AND CONNECTION

| | |
|---|---|
| **Dimmable:** | No |
| **Type of Dimming:** | OnOff |
| **Driver Included:** | No |
| **Driver Model:** | Constant Voltage |
| **Connection (type):** | Screw Connection, Cable |
| **Length Connection (cm):** | 50 |
| **Connection (mm2):** | 2x0,5 |
| **Through Wiring:** | Yes |
| **Strain Relief:** | Yes |
| **Operating Temperature:** | -25...+45°C |
| **Max. Tc (°C):** | 80 |

## COLOR AND MATERIAL

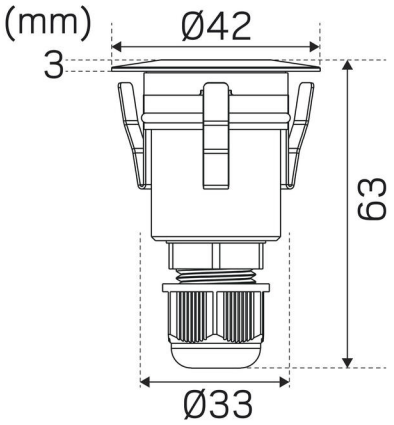
| | |
|---|---|
| **Material:** | Aluminium |
| **Color:** | Aluminum |

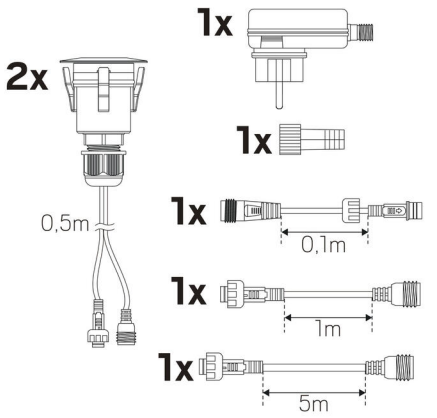
## MEASUREMENT AND INSTALLATION

| | |
|---|---|
| **Operating Environment:** | Indoor / wet locations, Outdoor |
| **IP Degree of Protection:** | 67 |
| **Protection Class:** | III |
| **Installation:** | Built-in |
| **Mounting Installation:** | Tension Spring, Mounting Sleeve |
| **Max. Pressure (kg):** | 100 |
| **Approval Marks:** | CE |
| **Impact Strength:** | IK08 |
| **Filament Test IEC 695-2-1(°C):** | 650 |
| **Height (mm):** | 63 |
| **Diameter (mm):** | 42 |
| **Weight (kg):** | 0,082 |
| **Min. Built-in (mm):** | Ø30x71 |
| **Height Recessed Part (mm):** | 60 |
| **Height Exterior Part (mm):** | 3 |
| **Built-in Ø (mm):** | 34mm |






(mm)
Ø42
3
63
Ø33


2x
1x
1x
0,5m
1x
0,1m
1x
1m
1x
5m

