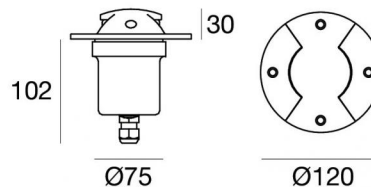


## Uplights - Step-Leuchten

180-264 V AC /230-280 V DC | 1 arrayLED 4.5 W DC - 6.3 W AC | CRI 80

C00716SEMRB



| Technische Daten                                    |                                |
|-----------------------------------------------------|--------------------------------|
| Typ                                                 | Halbeinbau - Step-             |
| Installationsposition                               | Boden                          |
| Installationsumgebung                               | Outdoor                        |
| Lichtquelle                                         | LED                            |
| Circuit structure                                   | arrayLED                       |
| Optik                                               | Radial Bi-directional emission |
| Light emission direction                            | external                       |
| Lampe Nennleistung                                  | 4.5 W DC                       |
| Gesamtleistung                                      | 6.3 W                          |
| Lichtstrom (Lichtquelle)                            | 646 lm                         |
| Nominale Eingangsspannung                           | 220 - 240 V AC                 |
| Eingangsspannungsbereich                            | 180 - 264 V AC                 |
| Frequency                                           | 50 - 60 Hz                     |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K                         |
| Farbwiedergabeindex                                 | 80 Ra                          |
| Gleichstrom/Gleichspannung                          | AC                             |
| Isolierklasse                                       | 1                              |
| IP                                                  | IP67                           |
| IK                                                  | IK10                           |
| Glühdrahtprüfung                                    | 850°                           |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                             |
| CE                                                  | Ja                             |
| Einschließlich Driver                               | Driver                         |
| Leuchte dimmbar                                     | Nein                           |
| Schwenkbarkeit                                      | Nein                           |
| Drehbarkeit                                         | Nein                           |
| Begehbarkeit                                        | Ja                             |
| Überrollbarkeit                                     | 2500 Kg                        |
| Einschließlich Kabel                                | Ja                             |
| Kabellänge                                          | 1 m                            |
| Harzbeschichtung                                    | Ja                             |
| Einbautiefe                                         | 102 mm                         |
| Typ Lichtabstrahlung                                | Zweiflammig                    |
| Nettogewicht                                        | 1.3 Kg                         |
| Schutz vor elektrostatischen Entladungen            | Ja                             |
| Schutz vor Stoßspannungen                           | 1 KV                           |

| Oberfläche Oberfläche Gehäuse |                    |
|-------------------------------|--------------------|
| Material                      | Edelstahl AISI 316 |
| Farbe                         | Stahl              |
| Bearbeitungstyp               | Elektropolierbad   |

Uplights - Step-Leuchten | 180-264 V AC /230-280 V DC | 1 arrayLED 4.5 W DC - 6.3 W AC  
| CRI 80  
C00716SEMRB

Double emission uplights for outdoor application. The super warm white LED light source with a radial bi-directional emission light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 646 lm, with a 143.6 lm/W nominal luminous efficacy.

Product suitable for installations in coastal areas with high salinity and strong exposure to atmospheric agents.

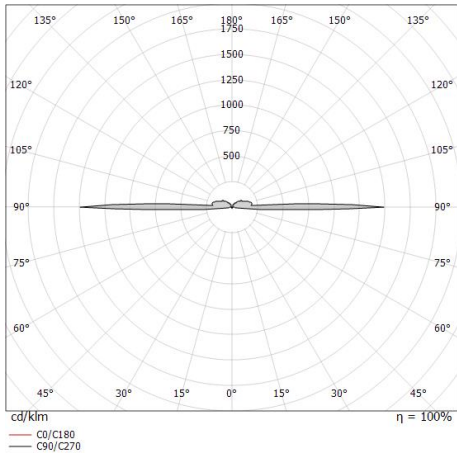
The device body is made of aisi 316 stainless steel and features a steel finish, processed by means of electropolishing. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP67; the total weight is of 1.3 kg.

The total absorbed power is 6.3 W The power supply cable is included and features a 1 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 84341(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.



Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 12 %           |
| Lichtstrom (Lichtquelle)              | 646 lm         |
| Leuchten Lichtstrom                   | 78 lm          |
| Consumption                           | 6.3 W          |
| Leuchten Lichtausbeute                | 12 lm/W        |
| Farbtemperatur                        | 2700 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 80 Ra          |
| Standardumgebungstemperatur           | -20 / +50°C    |
| Typische Temperatur am Glas           | 40°C           |

LED Life / Failure Ratio

L70 B10 C0 314051h (at Tj 65 Ta 25 )

L80 B10 C0 196584h (at Tj 65 Ta 25 )

L90 B10 C0 92791h (at Tj 65 Ta 25 )

OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 180°        |
| Light distribution simmetry | Symmetrical |

Alcor316\_R2 | Step Lights | Accessories  
C00716SEMRB



Einbaugehäuse  
installationsposition: boden; typ installation: mauerwerk L=155mm, H=110mm, D=110mm.  
Material:Kunststoff ABS, farbe:Black.

Code  
84341