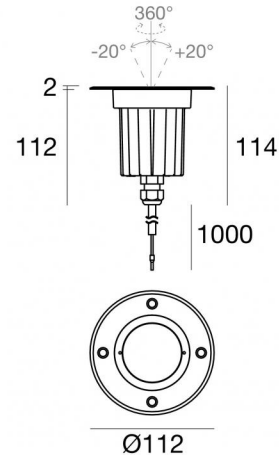




Uplights | 1 x powerLED 9 W DC 24 V | CRI 80  
80579N30



| Technische Daten                                    |                                |
|---|--------------------------------|
| Typ   | Überrollbar                    |
| Installationsposition                               | Boden                          |
| Installationsumgebung                               | Outdoor                        |
| Lichtquelle   | LED                            |
| Circuit structure                                   | powerLED                       |
| Optik   | Medium Flood                   |
| Light emission direction                            | upward                         |
| Lampe Nennleistung                                  | 9 W DC                         |
| Lichtstrom (Lichtquelle)                            | 821 lm                         |
| Eingangsspannungsbereich                            | 24 V                           |
| Ähnlichste Farbtemperatur / Tone                    | 4000 K                         |
| Farbwiedergabeindex                                 | 80 Ra                          |
| Gleichstrom/Gleichspannung                          | CV                             |
| Isolierklasse                                       | 3                              |
| IP  | IP68                           |
| Installationsbeschränkung                           | Nicht für Einsatz unter Wasser |
| IK  | IK10                           |
| Glühdrahtprüfung                                    | 850°                           |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                             |
| CE  | Ja                             |
| Einschließlich Driver                               | Nein                           |
| C.V. - C.C. Converter                               | 24 V Konverter enthalten       |
| Leuchte dimmbar                                     | DALI - 1-10V                   |
| Schwenkbarkeit                                      | Nein                           |
| Drehbarkeit   | Ja                             |
| Gesamtwinkel (horizontale Ebene)                    | 360 °                          |
| Gesamtwinkel (vertikale Ebene)                      | 40 °                           |
| Begehbarkeit  | Ja                             |
| Überrollbarkeit                                     | 2500 Kg                        |
| Einschließlich Kabel                                | Ja                             |
| Kabellänge  | 1 m                            |
| Harzbeschichtung                                    | Ja                             |
| Typ Lichtabstrahlung                                | Einflammig                     |
| Nettogewicht  | 0.730 Kg                       |
| Schutz vor elektrostatischen Entladungen            | Nein                           |
| Schutz vor Stoßspannungen                           | Nein                           |
| Technische Merkmale des Produkts                    | Acquastop - TVS                |

### Oberfläche Gehäuse

|                 |   |
|-----------------|---|
| Material        | Stranggepresstes Aluminium EN AB - 46100    |
| Farbe           | Schwarz                                     |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

### Oberfläche Diffusor

|          |                              |
|----------|------------------------------|
| Material | Extra-helles Glas - Gehärtet |
| Farbe    | transparent                  |

### Oberfläche flansch

|                 |                 |
|-----------------|-----------------|
| Material        | Stahl AISI 316L |
| Farbe           | Stahl           |
| Bearbeitungstyp | Bürsten         |

### Elektronik



89488  
On/Off Driver 190~250V AC / 180~275V DC 15 W (1 art.)



89179  
On/Off Driver 198~264V AC 24 W (1 - 2 art.)



89359  
On/Off Driver 198~264V AC / 180~275V DC 48 W (1 - 5 art.)



99331  
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 16 art.)



99660  
DALI - 1-10V Controller 24V DC 216 W (- art.)



C-E500023  
DALI - 1-10V - Push and Simply Dim Controller 8~53V DC 576 W (- art.)

### Cables Electrification

|                 |    |
|-----------------|----|
| Cable connector | No |
|-----------------|----|

Uplights | 1 x powerLED 9 W DC 24 V | CRI 80  
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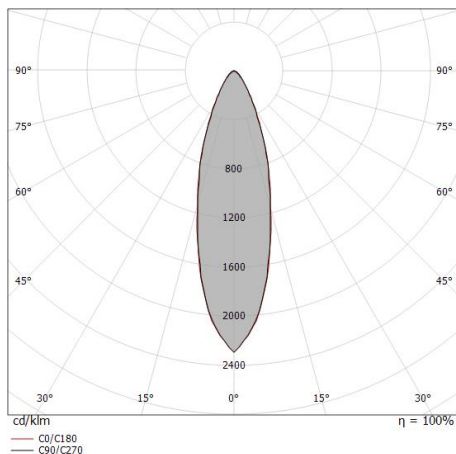
Single emission uplights for outdoor application. The natural white LED light source with a medium flood light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 821 lm, with a 91.2 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. The ingress protection degree is IP68; the total weight is of 0.730 kg.

The total absorbed power is 9 W. The power supply cable is included and features a 1 m length.

The device features protection class III and can be floor-mounted with an outer casing, code 98121(for concrete or masonry).

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



| Distance [m] | Cone diameter [m] | illuminance [lx]                        |
|--------------|-------------------|---|
| 0.5          | 0.27<br>0.27      | E(0°) 5539<br>E(C90) 2503<br>E(C0) 2507 |
| 1.0          | 0.53<br>0.54      | E(0°) 1385<br>E(C90) 626<br>E(C0) 627   |
| 1.5          | 0.80<br>0.80      | E(0°) 615<br>E(C90) 278<br>E(C0) 279    |
| 2.0          | 1.06<br>1.07      | E(0°) 346<br>E(C90) 156<br>E(C0) 157    |
| 2.5          | 1.33<br>1.34      | E(0°) 222<br>E(C90) 100<br>E(C0) 100    |
| 3.0          | 1.60<br>1.61      | E(0°) 154<br>E(C90) 70<br>E(C0) 70      |

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 30.0°)  
— C90/C270 (Half-peak divergence: 29.8°)

## Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

## Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 73 %           |
| Lichtstrom (Lichtquelle)              | 821 lm         |
| Leuchten Lichtstrom                   | 604 lm         |
| Consumption                           | 9 W            |
| Leuchten Lichtausbeute                | 67 lm/W        |
| Farbtemperatur                        | 4000 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 247450h (at Tj 60 Ta 25 )

## UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 19.4     |
| UGR transversal   | 19.4     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

## OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 30°         |
| Light distribution simmetry | Symmetrical |



Suelo\_RXJ | Uplights | Accessories  
**80579N30**



Einbaugehäuse

installationsposition: boden; typ installation: mauerwerk L=110mm, H=155mm, D=110mm.

Material:Kunststoff ABS, farbe:Schwarz.

**Code**

98121