

Scheinwerfer | 1 arrayLED 9.5 W DC 500 mA | CRI 80  
C00489GGNWF



| Technische Daten                                    |                      |
|-----------------------------------------------------|----------------------|
| Typ                                                 | Oberfläche           |
| Installationsposition                               | Wand - Decke - Boden |
| Installationsumgebung                               | Outdoor              |
| Lichtquelle                                         | LED                  |
| Circuit structure                                   | arrayLED             |
| Optik                                               | Wide Flood           |
| Light emission direction                            | frontal              |
| Lampe Nennleistung                                  | 9.5 W DC             |
| Lichtstrom (Lichtquelle)                            | 1354 lm              |
| Eingangsspannungsbereich                            | 500mA                |
| Ähnlichste Farbtemperatur / Tone                    | 4000 K               |
| Farbwiedergabeindex                                 | 80 Ra                |
| Gleichstrom/Gleichspannung                          | CC                   |
| Isolierklasse                                       | 3                    |
| IP                                                  | IP66                 |
| IK                                                  | IK08                 |
| Glühdrahtprüfung                                    | 850°                 |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                   |
| CE                                                  | Ja                   |
| Einschließlich Driver                               | Nein                 |
| Leuchte dimmbar                                     | DALI - 1-10V         |
| Schwenkbarkeit                                      | Orientabile          |
| Gesamtwinkel (vertikale Ebene)                      | 110 °                |
| Drehbarkeit                                         | Nein                 |
| Begehrbarkeit                                       | Nein                 |
| Überrollbarkeit                                     | Nein                 |
| Einschließlich Kabel                                | Ja                   |
| Kabellänge                                          | 1 m                  |
| Harzbeschichtung                                    | Nein                 |
| Typ Lichtabstrahlung                                | Einflammig           |
| Nettogewicht                                        | 1 Kg                 |
| Schutz vor elektrostatischen Entladungen            | Nein                 |
| Schutz vor Stoßspannungen                           | Nein                 |
| Technische Merkmale des Produkts                    | TCS                  |

#### Oberfläche Oberfläche Gehäuse

|                 |                                             |
|-----------------|---------------------------------------------|
| Material        | Stranggepresstes Aluminium EN AB - 46100    |
| Farbe           | Text brilliant grey RAL 9006                |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

#### Oberfläche Oberfläche diffusor

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

#### Oberfläche Oberfläche bügel

|                 |                                                |
|-----------------|------------------------------------------------|
| Material        | Stahl AISI 304                                 |
| Farbe           | Text black RAL9005                             |
| Bearbeitungstyp | Pulverbeschichtung mit duroplastischen Pulvern |

#### Elektronik



99185  
On/Off Driver 198-264V AC (1 - 2 art.)



C-E200003  
Push and Simply Dim - DALI-2 Controller (1 art.)



C-E200007  
On/Off Driver 198-264V AC / V DC (1 art.)

#### Cables Electrification

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

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Single emission projectors for outdoor application. The natural white LED light source with a wide flood light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1354 lm, with a 142.5 lm/W nominal luminous efficacy.

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

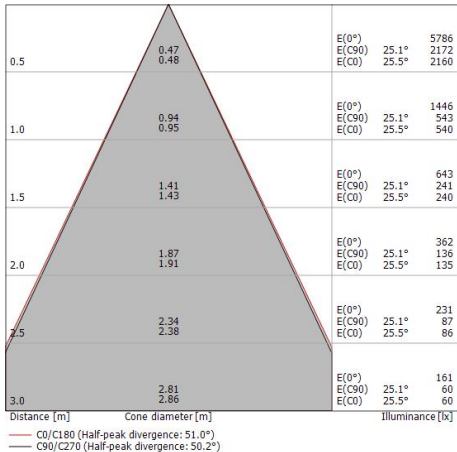
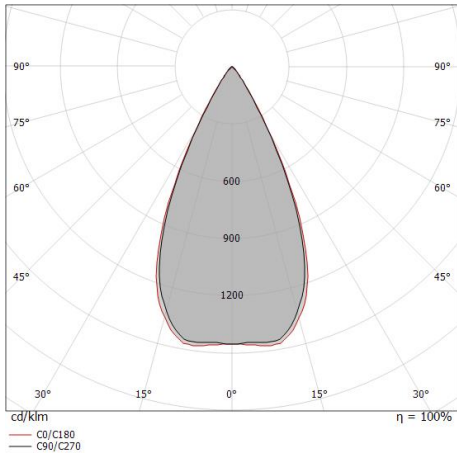
The device body is made of die-cast aluminium en ab - 46100 and features a text brilliant grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP66; the total weight is of 1 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 9.5 W The power supply cable is included and features a 1 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted.

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



Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 73 %           |
| Lichtstrom (Lichtquelle)              | 1354 lm        |
| Leuchten Lichtstrom                   | 994 lm         |
| Consumption                           | 9.5 W          |
| Leuchten Lichtausbeute                | 104 lm/W       |
| Farbtemperatur                        | 4000 K         |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Farbwiedergabeindex                   | 80 Ra          |
| Standardumgebungstemperatur           | -20 / +50°C    |
| Typische Temperatur am Glas           | 40°C           |

LED Life / Failure Ratio

L70 B10 C0 231262h (at Tj 65 Ta 25 )

L80 B10 C0 144799h (at Tj 65 Ta 25 )

L90 B10 C0 68534h (at Tj 65 Ta 25 )

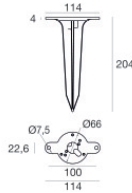
UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 15.6     |
| UGR transversal   | 15.5     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 50°         |
| Light distribution simmetry | Symmetrical |

Periskop80 | Projectors | Accessories  
**C00489GGNWF**



Erdspießen

installationsposition: terreno,Material Verkleidung: pc

**Code**

98549



Befestigungssatz - Befestigungsgurt zur Montage am Baum – Länge 5 Meter

Material:Edelstahl AISI 316, farbe:Stahl.

**Code**

99802



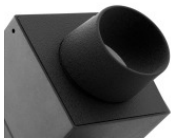
Blendschutz

Blendschutzart: palpebra.

Material:Stahl AISI 304, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

**Code**

C-U300023



Blendschutz

Blendschutzart: snoot.

Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Offenporige Anodisierung + Pulverlackierung.

**Code**

C-U300026