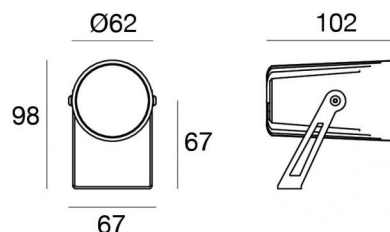


Scheinwerfer | 180-264 V AC /230-280 V DC  
1 arrayLED 6.3 W DC - 8 W AC | CRI 80  
**C00709BBMML**



| Technische Daten                                    |                      |
|-----------------------------------------------------|----------------------|
| Typ                                                 | Oberfläche           |
| Installationsposition                               | Wand - Decke - Boden |
| Installationsumgebung                               | Outdoor              |
| Lichtquelle                                         | LED                  |
| Circuit structure                                   | arrayLED             |
| Optik                                               | Medium Flood         |
| Light emission direction                            | frontal              |
| Lampe Nennleistung                                  | 6.3 W DC             |
| Gesamtleistung                                      | 8 W                  |
| Lichtstrom (Lichtquelle)                            | 849 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                                       | 2                    |
| IP                                                  | IP66                 |
| IK                                                  | IK07                 |
| Glühdrahtprüfung                                    | 850°                 |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                   |
| CE                                                  | Ja                   |
| Einschließlich Driver                               | Driver               |
| Leuchte dimmbar                                     | Nein                 |
| Schwenkbarkeit                                      | Orientabile          |
| Gesamtwinkel (vertikale Ebene)                      | 90 °                 |
| Drehbarkeit                                         | Nein                 |
| Begehrbarkeit                                       | Nein                 |
| Überrollbarkeit                                     | Nein                 |
| Einschließlich Kabel                                | Ja                   |
| Kabellänge                                          | 1 m                  |
| Harzbeschichtung                                    | Ja                   |
| Typ Lichtabstrahlung                                | Einflammig           |
| Nettogewicht                                        | 0.53 Kg              |
| Schutz vor elektrostatischen Entladungen            | Ja                   |
| Schutz vor Stoßspannungen                           | 1 KV                 |
| Technische Merkmale des Produkts                    | Acquastop            |

#### Oberfläche Oberfläche Gehäuse

|                 |                                             |
|-----------------|---------------------------------------------|
| Material        | Stranggepresstes Aluminium EN AB - 46100    |
| Farbe           | Text black RAL9005                          |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

#### Oberfläche Oberfläche diffusor

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

#### Oberfläche Oberfläche bügel

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

#### Cables Electrification

|                 |                                |
|-----------------|--------------------------------|
| Cable connector | No connector - Neoprene 2x1mm² |
|-----------------|--------------------------------|

Scheinwerfer | 180-264 V AC /230-280 V DC | 1 arrayLED 6.3 W DC - 8 W AC | CRI 80  
C00709BBMML

Single emission projectors for outdoor application. The super warm white LED light source with a medium flood light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 849 lm, with a 134.8 lm/W nominal luminous efficacy.

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

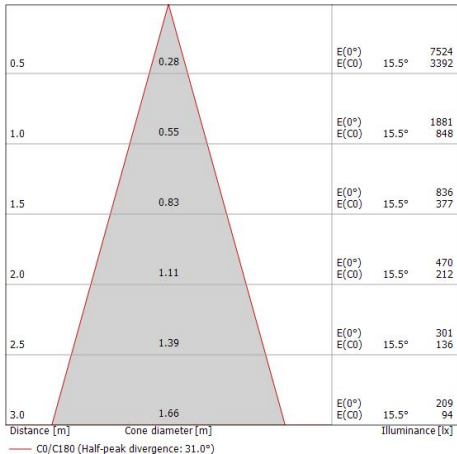
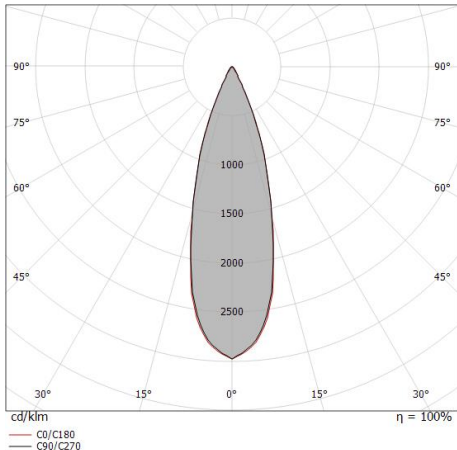
The device body is made of die-cast aluminium en ab - 46100 and features a text black ral9005 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP66; the total weight is of 0.53 kg.

The total absorbed power is 8 W The power supply cable is included and features a 1 m length.

The device features protection class II 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 F.

Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 74 %           |
| Lichtstrom (Lichtquelle)              | 849 lm         |
| Leuchten Lichtstrom                   | 632 lm         |
| Consumption                           | 8 W            |
| Leuchten Lichtausbeute                | 79 lm/W        |
| Farbtemperatur                        | 2700 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 80 Ra          |
| Standardumgebungstemperatur           | -20 / +50°C    |
| Typische Temperatur am Glas           | 45°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 )

UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 16       |
| UGR transversal   | 16       |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 31°         |
| Light distribution simmetry | Symmetrical |

Shaker | Projectors | Accessories  
**C00709BBMML**



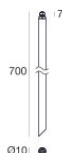
Erdspießen  
installationsposition: terreno,Material Verkleidung: pc

**Code**  
89371



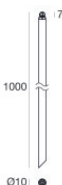
Erdspießen - L. 160mm  
installationsposition: terreno,Material Verkleidung: stahl aisi 304

**Code**  
98624



Erdspießen - L. 700mm  
installationsposition: terreno,Material Verkleidung: stahl aisi 304

**Code**  
C-F500002



Erdspießen - L. 1000mm  
installationsposition: terreno,Material Verkleidung: stahl aisi 304

**Code**  
C-F500003



Blendschutz  
Blendschutzart: snoot.  
Material:Aluminium, farbe:Schwarz RAL 9005, bearbeitungstyp :Lackierung.

**Code**  
C-U300018