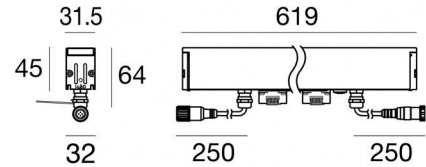


Lineare Elemente | 96 topLED 11 W DC 24 V | CRI 80  
C00609AMMWW



| Technische Daten                                    |                                |
|-----------------------------------------------------|--------------------------------|
| Typ                                                 | Frameless                      |
| Installationsposition                               | Boden                          |
| Installationsumgebung                               | Outdoor                        |
| Lichtquelle                                         | LED                            |
| Circuit structure                                   | topLED                         |
| Optik                                               | Asymmetric Wallwasher          |
| Light emission direction                            | upward                         |
| Lampe Nennleistung                                  | 11 W DC                        |
| Lichtstrom (Lichtquelle)                            | 1860 lm                        |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K                         |
| Farbwiedergabeindex                                 | 80 Ra                          |
| Gleichstrom/Gleichspannung                          | CV                             |
| Isolierklasse                                       | 3                              |
| IP                                                  | IP68                           |
| Installationsbeschränkung                           | Nicht für Einsatz unter Wasser |
| IK                                                  | IK08                           |
| Glühdrahtprüfung                                    | 850°                           |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                             |
| CE                                                  | Ja                             |
| Einschließlich Driver                               | Nein                           |
| Leuchte dimmbar                                     | DALI - 1-10V                   |
| Schwenkbarkeit                                      | Nein                           |
| Drehbarkeit                                         | Nein                           |
| Begehbarkeit                                        | Ja                             |
| Überrollbarkeit                                     | 2000 Kg                        |
| Einschließlich Kabel                                | Ja                             |
| Kabellänge                                          | 0.25 m                         |
| Harzbeschichtung                                    | Nein                           |
| Typ Lichtabstrahlung                                | Einflammig                     |
| Nettogewicht                                        | 0.99 Kg                        |
| Schutz vor elektrostatischen Entladungen            | Nein                           |
| Schutz vor Stoßspannungen                           | Nein                           |

#### Oberfläche Oberfläche Gehäuse

|                 |                         |
|-----------------|-------------------------|
| Material        | Aluminiumlegierung 6060 |
| Farbe           | Anodised aluminium      |
| Bearbeitungstyp | Anodisierung 15 µm      |

#### Oberfläche Oberfläche diffusor

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

#### Elektronik

|  |                                                                      |
|--|----------------------------------------------------------------------|
|  | 99331<br>On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 13 art.) |
|  | 99332<br>1-10V Controller (1 - 13 art.)                              |
|  | 99374<br>On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 6 art.)   |
|  | 83333<br>Push and Simply Dim - DALI-2 Controller (1 - 13 art.)       |
|  | C-E400002<br>Push and Simply Dim - DALI-2 Controller (1 - 21 art.)   |

#### Cables Electrification

|                       |                         |
|-----------------------|-------------------------|
| IP (locked condition) | 67                      |
| Cable connector       | Male Plug 4 pin M12     |
| Cable connector       | Female Socket 4 Pin M12 |
| IP (locked condition) | 67                      |

Lineare Elemente | 96 topLED 11 W DC 24 V | CRI 80  
C00609AMMWW

Single emission lines for outdoor application. The super warm white LED light source with a asymmetric wallwasher light distribution is composed of 96 topLED LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1860 lm, with a 169.1 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 15 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long-term resistance.

The ingress protection degree is IP68; the total weight is of 0.99 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 11 W The power supply cable is included and features a 0.25 m length.

The device features protection class III and can be floor-mounted with an outer casing, code 99913(for concrete or masonry).

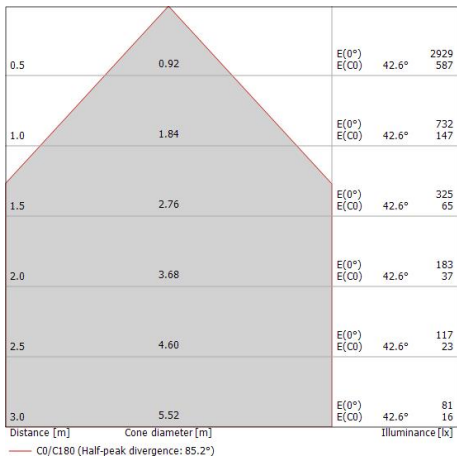
Compliant with the EN 60598-1 standard and its specific provisions.

| Energieeffizienzklasse                                              |
|---------------------------------------------------------------------|
| Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 58 %           |
| Lichtstrom (Lichtquelle)              | 1860 lm        |
| Leuchten Lichtstrom                   | 1095 lm        |
| Consumption                           | 11 W           |
| Leuchten Lichtausbeute                | 99 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 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147586h (at Tj 65 Ta 25 ) |

| OPTICAL                     |              |
|-----------------------------|--------------|
| Optik C0/C180               | 85°          |
| Light distribution simmetry | Asymmetrical |



Xenia\_AF | Lines | Accessories  
**C00609AMMWW**



Kabel und Stecker - 24V DC 190-250V AC - Conn. F.4 pin M12 (L 1,5m)  
Länge 1500 mm; isolierung doppio; kabelklemme: nein; farben: weiß - schwarz - blau - braun.

**Code**  
99216



Kabel und Stecker - 24V DC 190-250V AC - Conn. F.4 pin M12 (L 5m)  
Länge 5000 mm; isolierung doppio; kabelklemme: nein; farben: weiß - schwarz - blau - braun.

**Code**  
89190



Kabel und Stecker - Verlängerungskabel  
Länge 1000 mm; isolierung doppio; kabelklemme: nein.

**Code**  
98437



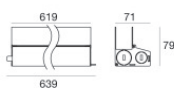
Kabel und Stecker - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 5m)  
Länge 5000 mm; isolierung doppio; kabelklemme: nein.

**Code**  
98149



Kabel und Stecker - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 10m)  
Länge 10000 mm; isolierung doppio; kabelklemme: nein.

**Code**  
89188



Einbaugehäuse  
installationsposition: boden; typ installation: mauerwerk L=619mm, H=78.7mm, D=71.1mm

**Code**  
99913



Endkappe  
Material:Aluminiumlegierung 6060, farbe:Aluminium.

**Code**  
99917



Klammer  
installationsposition: wand, decke, boden L=35mm, H=72.8mm, D=36.5mm.  
Material:Stahl AISI 304, farbe:Scotch Brite Stahl.

**Code**  
98949

Xenia\_AF | Lines | Accessories  
C00609AMMWW



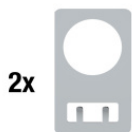
Klammer

installationsposition: wand, decke L=52mm, H=43mm, D=75mm.

Material:Stahl AISI 304, farbe:Scotch Brite Stahl.

Code

C-F400006



Schlüssel - Zubehör zur Demontage der Leuchte Xenia (2 Stück)

Material:Stahl AISI 304, farbe:Stahl.

Code

C-V500001