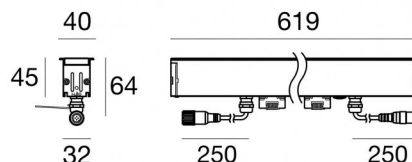


Lineare Elemente | 85-277 V  
12 x powerLEDs 14.8 W DC | 18 W AC | CRI 80  
**C00671AMMEF**



| Technische Daten      |           |
|-----------------------|-----------|
| Typ                   | Frame     |
| Installationsposition | Boden     |
| Installationsumgebung | Outdoor   |
| Lichtquelle           | LED       |
| Circuit structure     | powerLEDs |

Optik

Elliptic Flood (20°±29°) x (41°±60°)

|                                  |                |
|----------------------------------|----------------|
| Light emission direction         | upward         |
| Lampe Nennleistung               | 14.8 W DC      |
| Gesamtleistung                   | 18 W           |
| Lichtstrom (Lichtquelle)         | 2172 lm        |
| Nominale Eingangsspannung        | 220 - 240 V AC |
| Eingangsspannungsbereich         | 85 - 277 V AC  |
| Frequency                        | 50 - 60 Hz     |
| Ähnlichste Farbtemperatur / Tone | 2700 K         |
| Farbwiedergabeindex              | 80 Ra          |
| Gleichstrom/Gleichspannung       | AC             |
| Isolierklasse                    | 2              |
| IP                               | IP68           |

|                                                     |                                |
|-----------------------------------------------------|--------------------------------|
| Installationsbeschränkung                           | Nicht für Einsatz unter Wasser |
| IK                                                  | IK08                           |
| Glühdrahtprüfung                                    | 850°                           |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                             |
| CE                                                  | Ja                             |
| Einschließlich Driver                               | Driver                         |
| Leuchte dimmbar                                     | Nein                           |
| Schwenkbarkeit                                      | Nein                           |
| Drehbarkeit                                         | Nein                           |
| Begehbarkeit                                        | Ja                             |
| Überrollbarkeit                                     | 2000 Kg                        |
| Einschließlich Kabel                                | Ja                             |
| Kabellänge                                          | 0.25 m                         |
| Harzbeschichtung                                    | Nein                           |
| Typ Lichtabstrahlung                                | Einflammig                     |
| Nettogewicht                                        | 1.02 Kg                        |
| Schutz vor elektrostatischen Entladungen            | Ja                             |
| Schutz vor Stoßspannungen                           | 0.5 KV                         |
| Optiktechnologie                                    | MicroLouvre                    |

#### 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                    |

#### Cables Electrification

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

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

Lineare Elemente | 85-277 V | 12 x powerLEDs 14.8 W DC - 18 W AC | CRI 80  
C00671AMMEF

Single emission lines for outdoor application. The super warm white LED light source with a elliptic flood (20°÷29°) x (41°÷60°) light distribution is composed of 12 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 2172 lm, with a 146.8 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 1.02 kg.

The total absorbed power is 18 W The power supply cable is included and features a 0.25 m length.

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

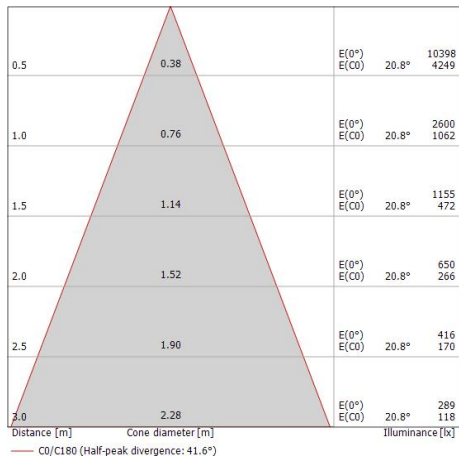
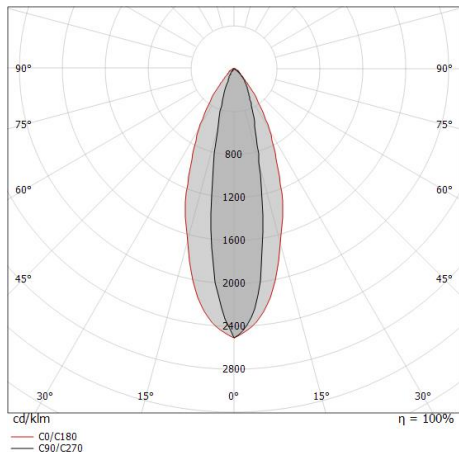
Compliant with the EN 60598-1 standard and its specific provisions.

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

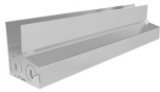
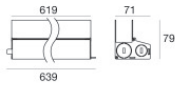
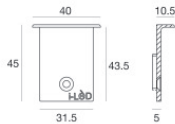
| Illuminotechnical Eigenschaften       |             |
|---------------------------------------|-------------|
| Light Output Ratio (LOR)              | 47 %        |
| Lichtstrom (Lichtquelle)              | 2172 lm     |
| Leuchten Lichtstrom                   | 1037 lm     |
| Consumption                           | 18 W        |
| Leuchten Lichtausbeute                | 57 lm/W     |
| Farbtemperatur                        | 2700 K      |
| Standard Deviation of Colour Matching | 1.5 Step    |
| Farbwiedergabeindex                   | 80 Ra       |
| Standardumgebungstemperatur           | -20 / +50°C |
| Typische Temperatur am Glas           | 40°C        |

| LED Life / Failure Ratio              |
|---------------------------------------|
| L70 B10 C0 1240219h (at Tj 65 Ta 25 ) |
| L80 B10 C0 745627h (at Tj 65 Ta 25 )  |
| L90 B10 C0 309367h (at Tj 65 Ta 25 )  |

| OPTICAL                     |              |
|-----------------------------|--------------|
| Optik C0/C180               | 42°          |
| Light distribution simmetry | Asymmetrical |



Xenia\_A PRO Micro Louvre | Lines | Accessories  
C00671AMMEF

|                                                                                                                                                                         |                                                                                                                                                                            |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
|                                                                                        | <p>Federn für den Einbau</p>                                                                                                                                               | <p><b>Code</b><br/><u>99818</u></p> |
|                                                                                         | <p>Kabel und Stecker - 24V DC 190-250V AC - Conn. F.4 pin M12 (L 1,5m)<br/>Länge 1500 mm; isolierung doppio; kabelklemme: nein; farben: weiß - schwarz - blau - braun.</p> | <p><b>Code</b><br/><u>99216</u></p> |
|                                                                                         | <p>Kabel und Stecker - 24V DC 190-250V AC - Conn. F.4 pin M12 (L 5m)<br/>Länge 5000 mm; isolierung doppio; kabelklemme: nein; farben: weiß - schwarz - blau - braun.</p>   | <p><b>Code</b><br/><u>89190</u></p> |
|                                                                                       | <p>Kabel und Stecker - Verlängerungskabel<br/>Länge 1000 mm; isolierung doppio; kabelklemme: nein.</p>                                                                     | <p><b>Code</b><br/><u>98437</u></p> |
|                                                                                       | <p>Kabel und Stecker - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 5m)<br/>Länge 5000 mm; isolierung doppio; kabelklemme: nein.</p>                                     | <p><b>Code</b><br/><u>98149</u></p> |
|                                                                                       | <p>Kabel und Stecker - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 10m)<br/>Länge 10000 mm; isolierung doppio; kabelklemme: nein.</p>                                   | <p><b>Code</b><br/><u>89188</u></p> |
|   | <p>Einbaugehäuse<br/>installationsposition: boden; typ installation: mauerwerk L=619mm, H=78.7mm, D=71.1mm</p>                                                             | <p><b>Code</b><br/><u>99913</u></p> |
|    | <p>Endkappe - Endkappen für Xenia - 2 Stück<br/>Material:Aluminium, farbe:Grau, bearbeitungstyp :Lackierung.</p>                                                           | <p><b>Code</b><br/><u>83188</u></p> |

Xenia\_A PRO Micro Louvre | Lines | Accessories  
C00671AMMEF



2x

Schlüssel - Zubehör zur Demontage der Leuchte Xenia (2 Stück)  
Material:Stahl AISI 304, farbe:Stahl.

Code  
C-V500001