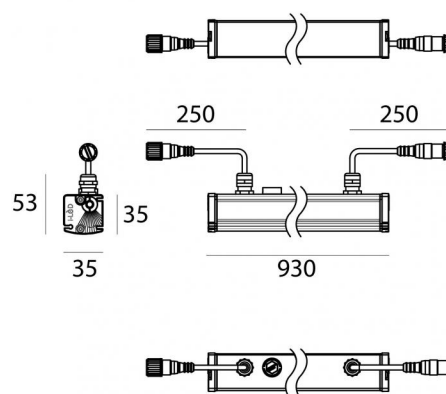


Wandleuchten - Lineare Elemente | 85-277 V  
9 x powerLEDs 17.9 W DC - 20.4 W AC | CRI 80  
**C00536AMMEM**



| Technische Daten                                    |                                            |
|-----------------------------------------------------|--------------------------------------------|
| Typ                                                 | Wandleuchten - Oberfläche                  |
| Installationsposition                               | Wand - Decke - Boden                       |
| Installationsumgebung                               | Outdoor                                    |
| Lichtquelle                                         | LED                                        |
| Circuit structure                                   | powerLEDs                                  |
| Optik                                               | Elliptic M. Flood (30°±39°)<br>x (41°±60°) |
| Light emission direction                            | frontal                                    |
| Lampe Nennleistung                                  | 17.9 W DC                                  |
| Gesamtleistung                                      | 20.4 W                                     |
| Lichtstrom (Lichtquelle)                            | 2241 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                                                  | IP66                                       |
| IK                                                  | IK07                                       |
| Glühdrahtprüfung                                    | 850°                                       |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                                         |
| CE                                                  | Ja                                         |
| Einschließlich Driver                               | Driver                                     |
| Leuchte dimmbar                                     | Nein                                       |
| Schwenkbarkeit                                      | Orientabile                                |
| Drehbarkeit                                         | Nein                                       |
| Begehbarkeit                                        | Nein                                       |
| Überrollbarkeit                                     | Nein                                       |
| Einschließlich Kabel                                | Ja                                         |
| Kabellänge                                          | 0.25 m                                     |
| Harzbeschichtung                                    | Nein                                       |
| Typ Lichtabstrahlung                                | Einflammig                                 |
| Nettogewicht                                        | 1.1 Kg                                     |
| Schutz vor elektrostatischen Entladungen            | Ja                                         |
| Schutz vor Stoßspannungen                           | Ja                                         |
| Technische Merkmale des Produkts                    | TCS                                        |

#### Oberfläche Oberfläche Gehäuse

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

#### Oberfläche Oberfläche diffusor

|          |             |
|----------|-------------|
| Material | PMMA        |
| Farbe    | Transparent |

#### Cables Electrification

|                       |                            |
|-----------------------|----------------------------|
| IP (locked condition) | 67                         |
| Cable connector       | Easy-Plug connector Male   |
| Cable connector       | Easy-Plug connector Female |
| IP (locked condition) | 67                         |

Wandleuchten - Lineare Elemente | 85-277 V | 9 x powerLEDs 17.9 W DC - 20.4 W AC |

CRI 80

C00536AMMEM

Single emission wall lights or lines for outdoor application. The super warm white LED light source with a elliptic m. flood (30°÷39°) x (41°÷60°) light distribution is composed of 9 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 2241 lm, with a 125.2 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 pmma. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long-term resistance.

The ingress protection degree is IP66; the total weight is of 1.1 kg.

The total absorbed power is 20.4 W The power supply cable is included and features a 0.25 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 3 Lichtquellen der Energieeffizienzklasse D.

#### Illuminotechnical Eigenschaften

|                                       |             |
|---------------------------------------|-------------|
| Light Output Ratio (LOR)              | 61 %        |
| Lichtstrom (Lichtquelle)              | 2241 lm     |
| Leuchten Lichtstrom                   | 1381 lm     |
| Consumption                           | 20.4 W      |
| Leuchten Lichtausbeute                | 67 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 )

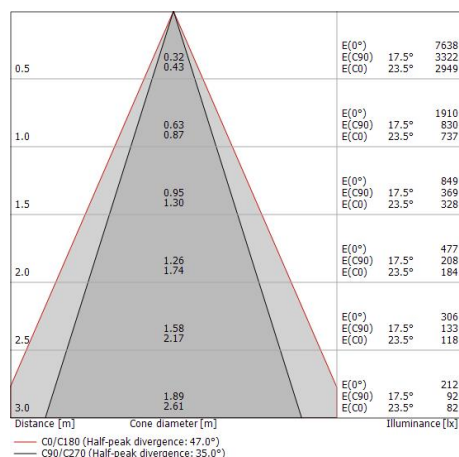
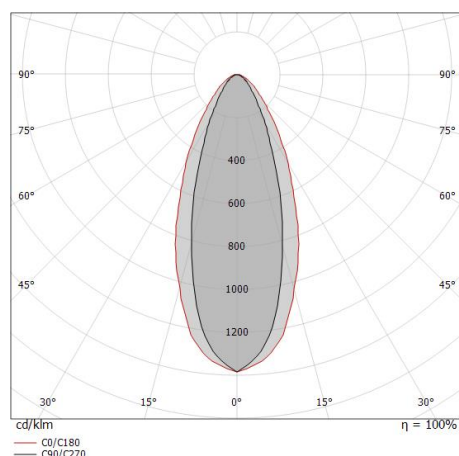
L90 B10 C0 309367h (at Tj 65 Ta 25 )

#### UGR

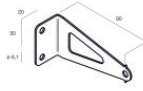
|                   |          |
|-------------------|----------|
| UGR axial         | 19.5     |
| UGR transversal   | 22.4     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

#### OPTICAL

|                             |                     |
|-----------------------------|---------------------|
| Optik C90/C270              | 35°                 |
| Optik C0/C180               | 47°                 |
| Light distribution simmetry | Symmetrical 2 assis |



Xenia\_W | Lines | Accessories  
**C00536AMMEM**

|                                                                                                                                                                        |                                                                                                                                                                            |                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
|                                                                                        | <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>Blendschutz - Blendschutzblende<br/>Blendschutzart: palpebra.<br/>Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.</p>  | <p><b>Code</b><br/><u>98784</u></p> |
|                                                                                       | <p>Klammer<br/>installationsposition: wand, decke, boden L=35mm, H=72.8mm, D=36.5mm.<br/>Material:Stahl AISI 304, farbe:Scotch Brite Stahl.</p>                            | <p><b>Code</b><br/><u>98949</u></p> |
|                                                                                      | <p>Klammer<br/>installationsposition: wand, decke, boden L=305.6mm, H=60mm, D=28mm.<br/>Material:Stahl AISI 304, farbe:Scotch Brite Stahl.</p>                             | <p><b>Code</b><br/><u>89047</u></p> |
|                                                                                      | <p>Klammer<br/>installationsposition: wand, decke, boden L=155.6mm, H=45mm, D=28mm.<br/>Material:Stahl AISI 304, farbe:Scotch Brite Stahl.</p>                             | <p><b>Code</b><br/><u>89046</u></p> |
|   | <p>Klammer<br/>installationsposition: wand, decke, boden L=95.6mm, H=45mm, D=28mm.<br/>Material:Stahl AISI 304, farbe:Scotch Brite Stahl.</p>                              | <p><b>Code</b><br/><u>89045</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> |

Xenia\_W | Lines | Accessories  
C00536AMMEM



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

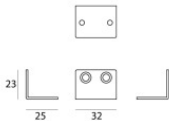


Klammer  
installationsposition: wand, decke L=52mm, H=43mm, D=75mm.  
Material:Stahl AISI 304, farbe:Scotch Brite Stahl.

Code  
C-F400006



2X



Klammer  
installationsposition: wand L=32mm, H=23mm, D=25mm.  
Material:Stahl AISI 304, farbe:Stahl.

Code  
C-F400008