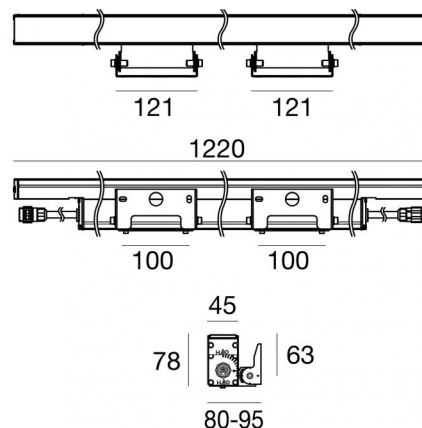


Wandleuchten - Lineare Elemente | 198-264 V  
22 x powerLED 48.5 W DC - 53.5 W AC | CRI 80  
**92120M15**



| Technische Daten                                    |                           |
|-----------------------------------------------------|---------------------------|
| Typ                                                 | Wandleuchten - Oberfläche |
| Installationsposition                               | Wand                      |
| Installationsumgebung                               | Outdoor                   |
| Lichtquelle                                         | LED                       |
| Circuit structure                                   | powerLED                  |
| Optik                                               | Spot                      |
| Light emission direction                            | upward                    |
| Lampe Nennleistung                                  | 48.5 W DC                 |
| Gesamtleistung                                      | 53.5 W                    |
| Lichtstrom (Lichtquelle)                            | 6204 lm                   |
| Nominale Eingangsspannung                           | 220 - 240 V AC            |
| Eingangsspannungsbereich                            | 198 - 264 V AC            |
| Frequency                                           | 50 - 60 Hz                |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K                    |
| Farbwiedergabeindex                                 | 80 Ra                     |
| Gleichstrom/Gleichspannung                          | AC                        |
| Isolierklasse                                       | 1                         |
| IP                                                  | IP67                      |
| IK                                                  | IK10                      |
| Glühdrahtprüfung                                    | 850°                      |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                        |
| CE                                                  | Ja                        |
| Einschließlich Driver                               | Driver                    |
| Leuchte dimmbar                                     | Nein                      |
| Schwenkbarkeit                                      | Orientabile               |
| Gesamtwinkel (horizontale Ebene)                    | 90 °                      |
| Drehbarkeit                                         | Nein                      |
| Begehbarkeit                                        | Nein                      |
| Überrollbarkeit                                     | Nein                      |
| Einschließlich Kabel                                | Ja                        |
| Kabellänge                                          | 0.2 m                     |
| Harzbeschichtung                                    | Nein                      |
| Typ Lichtabstrahlung                                | Einflammig                |
| Nettogewicht                                        | 3.5 Kg                    |
| Schutz vor elektrostatischen Entladungen            | 4 KV                      |
| Schutz vor Stoßspannungen                           | 5 KV                      |
| Technische Merkmale des Produkts                    | TCS - TVS                 |

**Oberfläche Oberfläche Gehäuse**

|                 |                         |
|-----------------|-------------------------|
| Material        | Aluminiumlegierung 6060 |
| Farbe           | Anodised aluminium      |
| Bearbeitungstyp | Anodisierung 20 µm      |

**Oberfläche Oberfläche diffusor**

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

**Oberfläche Oberfläche bügel**

|          |                    |
|----------|--------------------|
| Material | Edelstahl AISI 316 |
| Farbe    | Stahl              |

**Cables Electrification**

|                       |                     |
|-----------------------|---------------------|
| IP (locked condition) | 68                  |
| Cable connector       | Female Socket 3 Pin |

|                       |                 |
|-----------------------|-----------------|
| IP (locked condition) | 68              |
| Cable connector       | Male Plug 3 pin |

Wandleuchten - Lineare Elemente | 198-264 V | 22 x powerLED 48.5 W DC - 53.5 W AC |  
CRI 80  
92120M15

Single emission wall lights or lines for outdoor application. The super warm white LED light source with a spot light distribution is composed of 22 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 6204 lm, with a 127.9 lm/W nominal luminous efficacy.

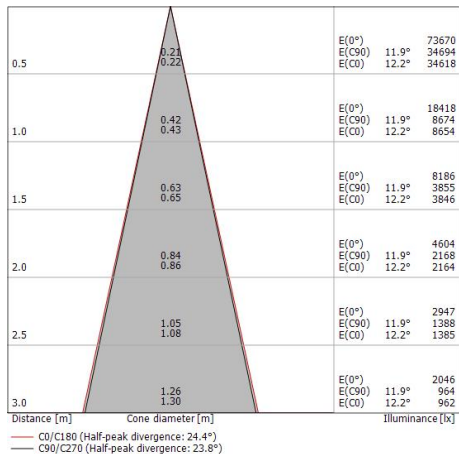
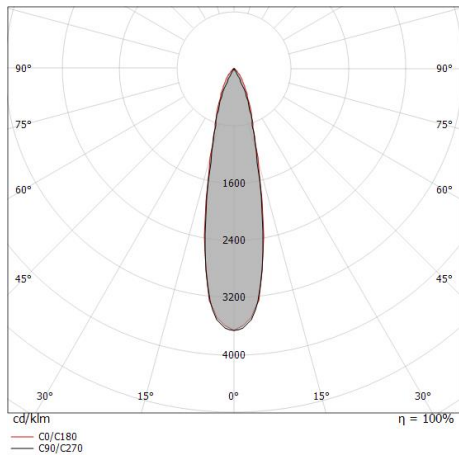
The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 20 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long-term resistance.

The ingress protection degree is IP67; the total weight is of 3.5 kg.

The total absorbed power is 53.5 W The power supply cable is included and features a 0.2 m length.

The device features protection class I and can be wall lights-mounted.

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



Energieeffizienzklasse

Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

|                                       |             |
|---------------------------------------|-------------|
| Light Output Ratio (LOR)              | 81 %        |
| Lichtstrom (Lichtquelle)              | 6204 lm     |
| Leuchten Lichtstrom                   | 5034 lm     |
| Consumption                           | 53.5 W      |
| Leuchten Lichtausbeute                | 94 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 )

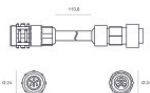
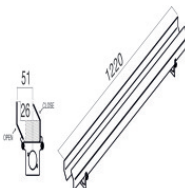
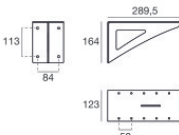
UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 14.8     |
| UGR transversal   | 20.1     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 24°         |
| Light distribution simmetry | Symmetrical |

Archiline\_W | Lines | Accessories  
**92120M15**

|                                                                                     |                                                                                     |                                                                                                                                                                                                                       |                                        |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|     |                                                                                     | <p>Kabel und Stecker</p> <p>Länge 2000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.</p>                                                 | <p><b>Code</b></p> <p><u>99057</u></p> |
|     |                                                                                     | <p>Kabel und Stecker</p> <p>Länge 5000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.</p>                                                 | <p><b>Code</b></p> <p><u>98147</u></p> |
|    |    | <p>Kabel und Stecker</p> <p>Länge 10000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.</p>                                                | <p><b>Code</b></p> <p><u>98146</u></p> |
|   |  | <p>Blendschutz</p> <p>Material:Aluminium, farbe:Anodised black aluminium, bearbeitungstyp :Eloxierung.</p>                                                                                                            | <p><b>Code</b></p> <p><u>98677</u></p> |
|  |  | <p>Klammer</p> <p>installationsposition: wand L=289.5mm, H=164mm, D=123mm.</p> <p>Material:Verzinktes Eisen, farbe:Text brilliant grey RAL 9006, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.</p> | <p><b>Code</b></p> <p><u>83049</u></p> |