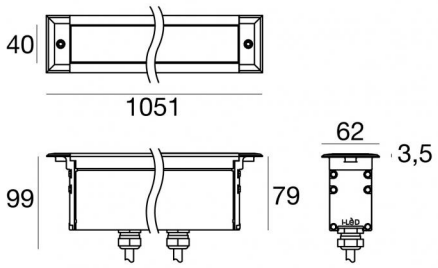
Lineare Elemente | 220-240 V
18 x powerLED 36.5 W DC - 41 W AC | CRI 80
**81605N15**








| Technische Daten | |
|---|---|
| Typ | Frame |
| Installationsposition | Wand - Boden |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | powerLED |
| Optik | Spot |
| Light emission direction | upward |
| Lampe Nennleistung | 36.5 W DC |
| Gesamtleistung | 41 W |
| Lichtstrom (Lichtquelle) | 5796 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 220 - 240 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 4000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | AC |
| Isolierklasse | 1 |
| IP | IP67 |
| IK | IK10 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Driver |
| Leuchte dimmbar | DALI |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Ja |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Ja |
| Kabellänge | 0.2 m |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 4.8 Kg |
| Schutz vor elektrostatischen Entladungen | 4 KV |
| Schutz vor Stoßspannungen | 5 KV |
| Technische Merkmale des Produkts | Acquastop - 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 |

| Cables Electrification+signal | |
|---|---|
| Cable connector | Female Socket 5 Pin |
| IP (locked condition) | 68 |

| | |
|---|---|
| Cable connector | Male Plug 5 Pin |
| IP (locked condition) | 68 |



Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Lineare Elemente | 220-240 V | 18 x powerLED 36.5 W DC - 41 W AC | CRI 80
**81605N15**

Single emission lines for outdoor application. The natural white LED light source with a spot light distribution is composed of 18 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 5796 lm, with a 158.8 lm/W nominal luminous efficacy.

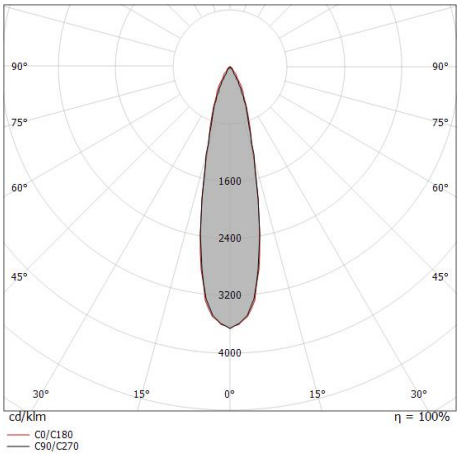
The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 20 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body with chemical conversion of aluminum, designed to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

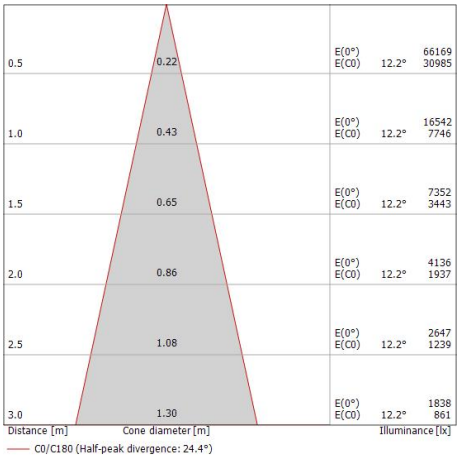
The ingress protection degree is IP67; the total weight is of 4.8 kg.

The total absorbed power is 41 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 or floor-mounted with an outer casing, code 98673(for concrete or masonry).

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) | 78 % |
| Lichtstrom (Lichtquelle) | 5796 lm |
| Leuchten Lichtstrom | 4530 lm |
| Consumption | 41 W |
| Leuchten Lichtausbeute | 110 lm/W |
| Farbtemperatur | 4000 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 | 12.4 |
| UGR transversal | 21.2 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

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



Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Archiline_A | Lines | Accessories
**81605N15**



Kabel und Stecker
Länge 1000 mm.

**Code**
99826



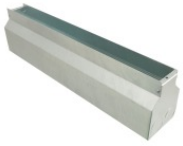
Kabel und Stecker
Länge 5000 mm.

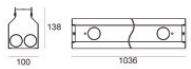
**Code**
99822



Kabel und Stecker
Länge 1000 mm.

**Code**
99823






Einbaugehäuse
installationsposition: wand, boden; typ installation: mauerwerk L=1036mm, H=138.3mm, D=100.2mm.
Material:Eisen, farbe:Zink, bearbeitungstyp :Verzinken.

**Code**
98673



Kabel und Stecker
Länge 5000 mm.

**Code**
99824



Kabel und Stecker
Länge 10000 mm.

**Code**
99825



Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.