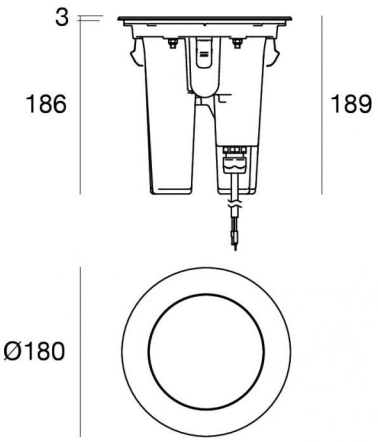
Uplights | 198-264 V
1 arrayLED 16 W DC - 18 W AC | CRI 80
**77144N50**

MARINE GRADE




| Technische Daten | |
|---|---|
| Typ | Überrollbar |
| Installationsposition | Boden |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | arrayLED |
| Optik | Wide Flood |
| Light emission direction | upward |
| Lampe Nennleistung | 16 W DC |
| Gesamtleistung | 18 W |
| Lichtstrom (Lichtquelle) | 2704 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 4000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | AC |
| Isolierklasse | 1 |
| IP | IP68 |
| Installationsbeschränkung | Nicht für Einsatz unter Wasser |
| IK | IK10 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Nein |
| CE | Ja |
| Einschließlich Driver | Driver |
| Leuchte dimmbar | Nein |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Ja |
| Überrollbarkeit | 5000 Kg |
| Einschließlich Kabel | Ja |
| Kabellänge | 1 m |
| Harzbeschichtung | Ja |
| Einbautiefe | 186 mm |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 3 Kg |
| Schutz vor elektrostatischen Entladungen | Ja |
| Schutz vor Stoßspannungen | 1 KV |
| Technische Merkmale des Produkts | Acquastop |

| Oberfläche Oberfläche Gehäuse | |
|---|---|
| Material | Stranggepresstes Aluminium EN AB - 46100 |
| Farbe | Matt black (R9005) |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

| Oberfläche Oberfläche diffusor | |
|---|---|
| Material | Extra-helles Glas - Gehärtet |
| Farbe | Transparent |

| Oberfläche Oberfläche flansch | |
|---|---|
| Material | Edelstahl AISI 316 |
| Farbe | Stahl |
| Bearbeitungstyp | Bürsten |

| Cables Electrification | |
|---|---|
| Cable connector | No |



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.

Uplights | 198-264 V | 1 arrayLED 16 W DC - 18 W AC | CRI 80
**77144N50**

Single emission uplights for outdoor application. The natural white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2704 lm, with a 169.0 lm/W nominal luminous efficacy.

Product suitable for installations in coastal areas with high salinity and strong exposure to atmospheric agents.

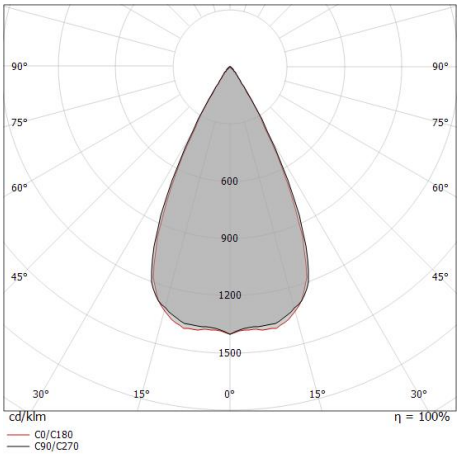
The device body is made of die-cast aluminium en ab - 46100 and features a matt black (r9005) finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.The product flange is made of steel, a material that ensures high robustness, superior mechanical strength and extended durability, guaranteeing maximum component reliability over time.

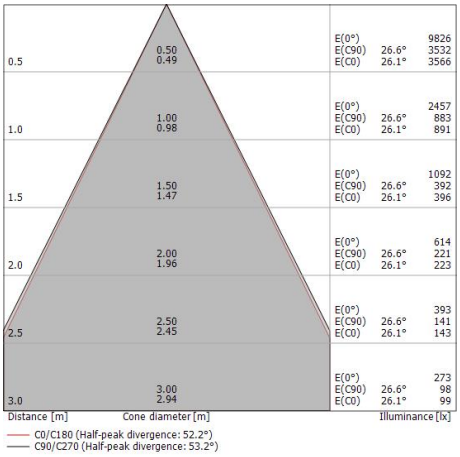
The ingress protection degree is IP68; the total weight is of 3 kg.

The total absorbed power is 18 W The power supply cable is included and features a 1 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 83328(for concrete or masonry).

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




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 64 % |
| Lichtstrom (Lichtquelle) | 2704 lm |
| Leuchten Lichtstrom | 1753 lm |
| Consumption | 18 W |
| Leuchten Lichtausbeute | 97 lm/W |
| Farbtemperatur | 4000 K |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 65°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 237566h (at Tj 65  Ta 25 ) |
| L80 B10 C0 148737h |
| L90 B10 C0 70385h (at Tj 65  Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 13.6 |
| UGR transversal | 13.5 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

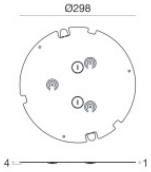
| OPTICAL | |
|---|---|
| Optik C0/C180 | 52° |
| Light distribution simmetry | Symmetrical |



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.

Suelo_RF | Uplights | Accessories
**77144N50**

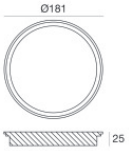





Zubehör für Außengehäuse - Gehäuseboden für Außengehäuse
Material:Verzinktes Eisen, farbe:Grau, bearbeitungstyp :Verzinken.

**Code**
83330






Lochschablone - Schablone zum Einkleben (Für Version mit Aufputzflansch)

**Code**
83329






Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk L=300mm, H=210mm, D=300mm.
Material:Kunststoff ABS, farbe:Black.

**Code**
83328



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.