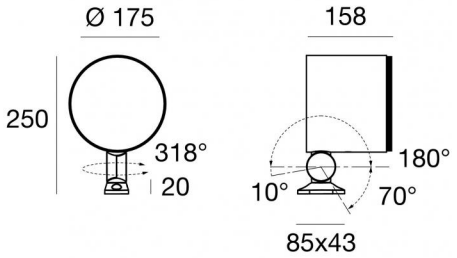
# Periskop175_RM



Scheinwerfer | 198-264 V AC /220-240 V DC
20 x powerLED 42 W DC - 46 W AC | CRI 80
**C01491WHMUS**

MARINE GRADE






| Technische Daten | |
|---|---|
| Typ | Oberfläche |
| Installationsposition | Wand - Decke - Boden |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | powerLED |
| Optik | Ultra Spot |
| Light emission direction | frontal |
| Lampe Nennleistung | 42 W DC |
| Gesamtleistung | 46 W |
| Lichtstrom (Lichtquelle) | 3920 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 | 2 |
| IP | IP66 |
| IK | IK09 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Driver |
| Leuchte dimmbar | DALI-2 - PUSH DIM |
| Schwenkbarkeit | Orientabile |
| Gesamtwinkel (vertikale Ebene) | 210 ° |
| Gesamtwinkel (horizontale Ebene) | 318 ° |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Ja |
| Kabellänge | 5 m |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 3.9 Kg |
| Schutz vor elektrostatischen Entladungen | Ja |
| Schutz vor Stoßspannungen | 2 KV |

| Oberfläche Oberfläche Gehäuse | |
|---|---|
| Material | Stranggepresstes Aluminium EN AB - 46100 |
| Farbe | Text white RAL9003 |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

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

| Oberfläche Oberfläche sockel | |
|---|---|
| Material | Stranggepresstes Aluminium EN AB - 46100 |
| Farbe | Text white RAL9003 |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

| Cables Electrification | |
|---|---|
| Cable connector | No connector - Neoprene 4x1mm² |



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.

Scheinwerfer | 198-264 V AC /220-240 V DC | 20 x powerLED 42 W DC - 46 W AC | CRI 80
**C01491WHMUS**

Single emission projectors for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 20 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 3920 lm, with a 93.3 lm/W nominal luminous efficacy.

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

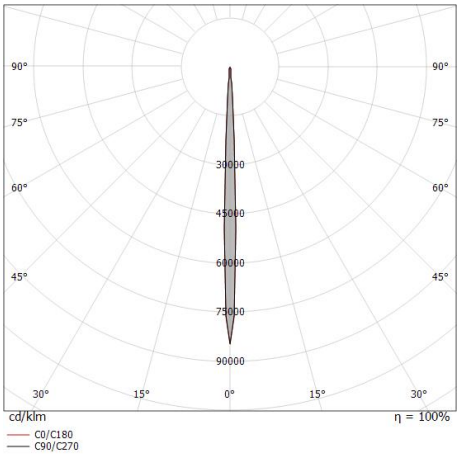
The device body is made of die-cast aluminium en ab - 46100 and features a text white ral9003 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

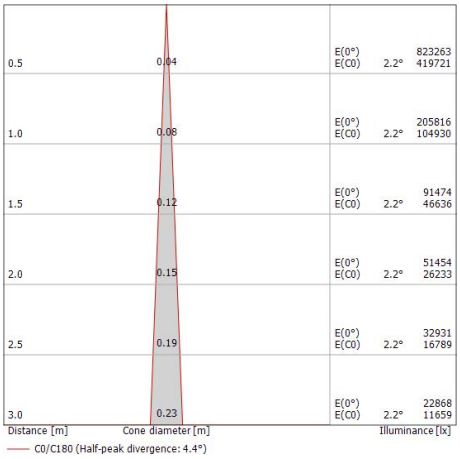
The ingress protection degree is IP66; the total weight is of 3.9 kg.

The total absorbed power is 46 W The power supply cable is included and features a 5 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 eine Lichtquelle der Energieeffizienzklasse F. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 61 % |
| Lichtstrom (Lichtquelle) | 3920 lm |
| Leuchten Lichtstrom | 2426 lm |
| Consumption | 46 W |
| Leuchten Lichtausbeute | 52 lm/W |
| Farbtemperatur | 2700 K |
| Standard Deviation of Colour Matching | 1/16 ANSI BIN |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 153514h (at Tj 65 Ta 25 ) |
| L80 B10 C0 98900h (at Tj 65 Ta 25 ) |
| L90 B10 C0 50727h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 5.8 |
| UGR transversal | 5.8 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

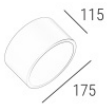
| OPTICAL | |
|---|---|
| Optik C0/C180 | 4° |
| Light distribution simmetry | Symmetrical |



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.

Periskop175_RM | Projectors | Accessories
**C01491WHMUS**






Blendschutz
Blendschutzart: snoot.
Material:Aluminiumlegierung 6060, farbe:Text white RAL9003, bearbeitungstyp :Offenporige Anodisierung + Pulverlackierung.

**Code**
C-U300083






Blendschutz
Blendschutzart: schermo cilindrico 45°.
Material:Aluminiumlegierung 6060, farbe:Text white RAL9003, bearbeitungstyp :Offenporige Anodisierung + Pulverlackierung.

**Code**
C-U300088



Befestigungsplatte - Halterung für Mast/Pfahl mit 61mm Durchmesser
Material:Aluminium, farbe:Anodised aluminium, bearbeitungstyp :Eloxierung.

**Code**
C-F700001



Befestigungsplatte - Halterung für Mast/Pfahl mit 103mm Durchmesser
Material:Aluminium, farbe:Anodised aluminium, bearbeitungstyp :Eloxierung.

**Code**
C-F700002



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.