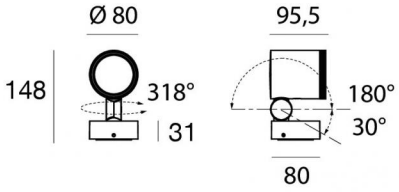
Periskop80_R

Scheinwerfer | 1 arrayLED 9 W DC 500 mA | CRI 80

C01415WHW1S

MARINE GRADE





Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Elliptic Spot (10°÷19°) x (20°÷40°)
Light emission direction	frontal
Lampe Nennleistung	9 W DC
Lichtstrom (Lichtquelle)	1320 lm
Eingangsspannungsbereich	500mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP65
IK	IK07
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Ja
Schwenkbarkeit	Orientabile
Gesamtwinkel (vertikale Ebene)	210 °
Gesamtwinkel (horizontale Ebene)	318 °
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.1 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.9 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

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

Elektronik



99185
On/Off Driver 198~264V AC (1 - 2 art.)



C-E200003
Push and Simply Dim - DALI-2 Controller (1 - 2 art.)



C-E200007
On/Off Driver 198~264V AC / V DC (1 art.)

Cables Electrification	
Cable connector	No connector - Neoprene 2x0.5mm²

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 | 1 arrayLED 9 W DC 500 mA | CRI 80
C01415WHW1S

Single emission projectors for outdoor application. The warm white LED light source with a elliptic spot (10°÷19°) x (20°÷40°) light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1320 lm, with a 146.7 lm/W nominal luminous efficacy.

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

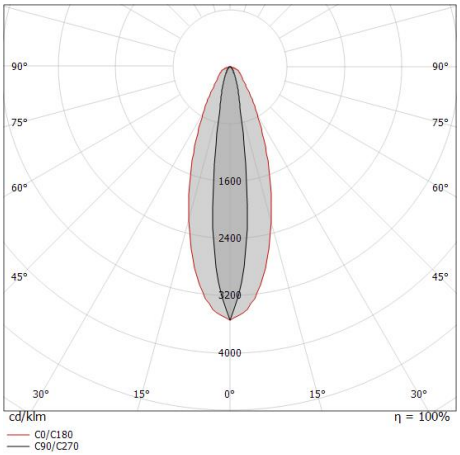
The device body is made of die-cast aluminium en ab - 46100 and features a text white ral9003 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body through aluminum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

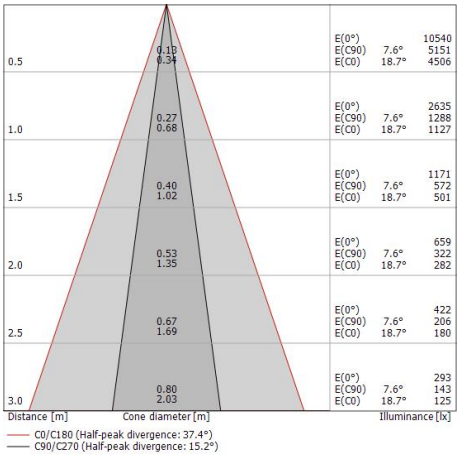
The ingress protection degree is IP65; the total weight is of 0.9 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 9 W The power supply cable is included and features a 0.1 m length.

The device features protection class III 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 D.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	56 %
Lichtstrom (Lichtquelle)	1320 lm
Leuchten Lichtstrom	744 lm
Consumption	9 W
Leuchten Lichtausbeute	82 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 231262h (at Tj 65 Ta 25)
L80 B10 C0 144799h (at Tj 65 Ta 25)
L90 B10 C0 68534h (at Tj 65 Ta 25)

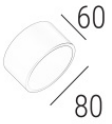
UGR	
UGR axial	17.2
UGR transversal	27
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	15°
Optik C0/C180	37°
Light distribution simmetry	Symmetrical 2 assis

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.

Periskop80_R | Projectors | Accessories
C01415WHW1S





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

Code
C-U300053

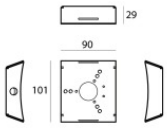




Blendschutz
Blendschutzart: schermo cilindrico 45°.
Material:Aluminiumlegierung 6060, farbe:Text white RAL9003, bearbeitungstyp :Offenporige Anodisierung + Pulverlackierung.

Code
C-U300058

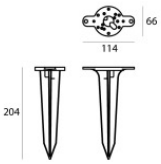




Befestigungssatz - Baum-Befestigungsgurt
Material:Stahl AISI 304, farbe:Stahl.

Code
C-F800004





Erdspießen
installationsposition: terreno,Material Verkleidung: pc

Code
C-F500006

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.