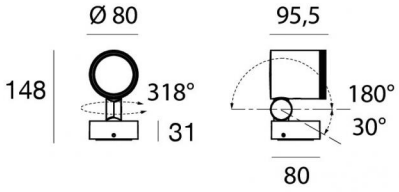
Periskop80_R

Scheinwerfer | 176-264 V AC /230-280 V DC
1 x powerLED 2 W DC - 2.5 W AC | CRI 80
C01412DBNHS

MARINE GRADE





Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Hyper Spot
Light emission direction	frontal
Lampe Nennleistung	2 W DC
Gesamtleistung	2.5 W
Lichtstrom (Lichtquelle)	223 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	176 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP65
IK	IK07
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
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	Ja
Schutz vor Stoßspannungen	0.5 KV

Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Dark brown
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	Dark brown
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Cables Electrification	
Cable connector	No connector - Neoprene 2x0.75mm²

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 | 176-264 V AC /230-280 V DC | 1 x powerLED 2 W DC - 2.5 W AC | CRI 80
C01412DBNHS

Single emission projectors for outdoor application. The natural white LED light source with a hyper spot light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 223 lm, with a 111.5 lm/W nominal luminous efficacy.

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

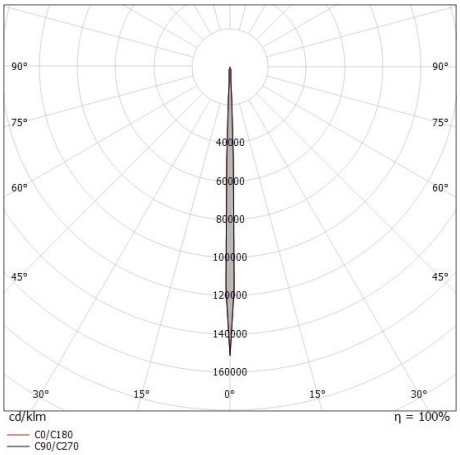
The device body is made of die-cast aluminium en ab - 46100 and features a dark brown finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body through aluminum chemical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

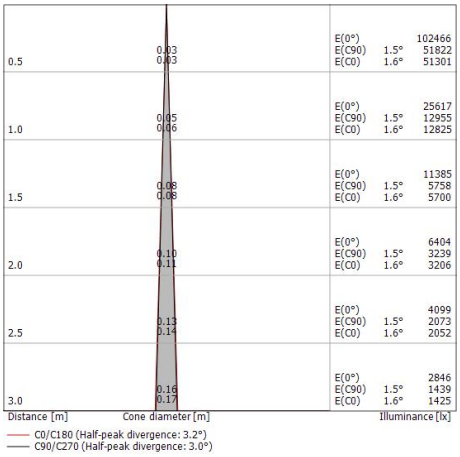
The ingress protection degree is IP65; the total weight is of 0.9 kg.

The total absorbed power is 2.5 W The power supply cable is included and features a 0.1 m length.

The device features protection class I 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 E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	75 %
Lichtstrom (Lichtquelle)	223 lm
Leuchten Lichtstrom	169 lm
Consumption	2.5 W
Leuchten Lichtausbeute	67 lm/W
Farbtemperatur	4000 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	0.8
UGR transversal	0.5
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	3°
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.

Periskop80_R | Projectors | Accessories
C01412DBNHS





Blendschutz
Blendschutzart: snoot.
Material:Aluminiumlegierung 6060, farbe:Dark brown, bearbeitungstyp :Offenporige Anodisierung + Pulverlackierung.

Code
C-U300056

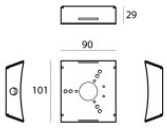




Blendschutz
Blendschutzart: schermo cilindrico 45°.
Material:Aluminiumlegierung 6060, farbe:Dark brown, bearbeitungstyp :Offenporige Anodisierung + Pulverlackierung.

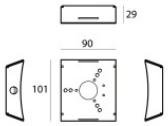
Code
C-U300061





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

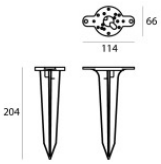
Code
C-F800004



Befestigungsplatte - Befestigungssockel für Bäume zur Verwendung mit dem Code C-F800004, um la Anzahl der installierbaren Leuchten zu erhöhen
Material:Stahl AISI 304, farbe:Stahl.

Code
C-F800009





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.