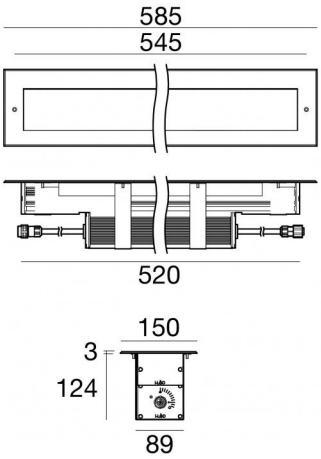
Archiline PRO_I

100-240 V | 9 x powerLEDs 46 W DC - 51 W AC
CRI 80
81673N30

MARINE GRADE





Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLEDs
Optik	30°
Light emission direction	upward
Lampe Nennleistung	46 W DC
Gesamtleistung	51 W
Lichtstrom (Lichtquelle)	5660 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	100 - 240 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP67
IK	IK08
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	1200 Kg
Einschließlich Kabel	Ja
Kabellänge	0.17 m
Harzbeschichtung	Nein
Einbautiefe	124 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	5.5 Kg
Schutz vor elektrostatischen Entladungen	4 KV
Schutz vor Stoßspannungen	6 KV
Optiktechnologie	Dark light
Technische Merkmale des Produkts	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

Oberfläche Oberfläche flansch	
Material	Edelstahl AISI 316
Farbe	Stahl
Bearbeitungstyp	Bürsten

Cables Electrification	
Cable connector	Female Socket 3 Pin
IP (locked condition)	68
Cable connector	Male Plug 3 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.

100-240 V | 9 x powerLEDs 46 W DC - 51 W AC | CRI 80
81673N30

Single emission lines for outdoor application. The natural white LED light source is composed of 9 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 5660 lm, with a 123.0 lm/W nominal luminous efficacy.

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

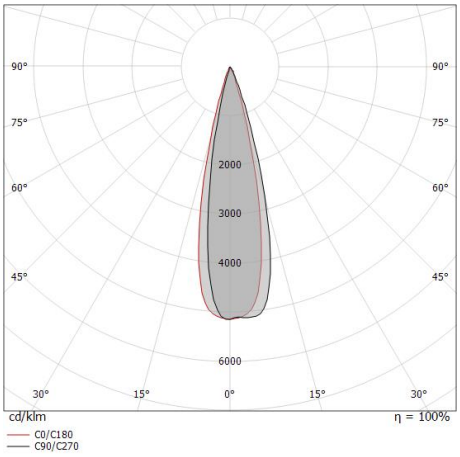
The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 20 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.The 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 IP67; the total weight is of 5.5 kg.

The total absorbed power is 51 W The power supply cable is included and features a 0.17 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 99771(for concrete or masonry).

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



Energieeffizienzklasse
Dieses Produkt enthält 3 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	62 %
Lichtstrom (Lichtquelle)	5660 lm
Leuchten Lichtstrom	3518 lm
Consumption	51 W
Leuchten Lichtausbeute	68 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 716641h (at Tj 65 Ta 25)
L80 B10 C0 445035h (at Tj 65 Ta 25)
L90 B10 C0 205461h (at Tj 65 Ta 25)

OPTICAL	
Optik C0/C180	25°
Light distribution simmetry	Asymmetrical

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 PRO_I | Lines | Accessories
81673N30



Kabel und Stecker
Länge 2000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.

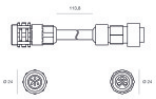
Code
99057



Kabel und Stecker
Länge 5000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.

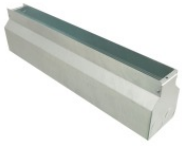
Code
98147





Kabel und Stecker
Länge 10000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.

Code
98146



Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk .
Material:Eisen, farbe:Zink, bearbeitungstyp :Verzinken.

Code
99771

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.