

Unterwasserleuchten | 9 x powerLEDs 38 W DC 12 V | CRI 80
C00079SENMW

Single emission submerged for outdoor application. The natural white LED light source with a medium wide flood light distribution is composed of 9 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 4921 lm, with a 129.5 lm/W nominal luminous efficacy.

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

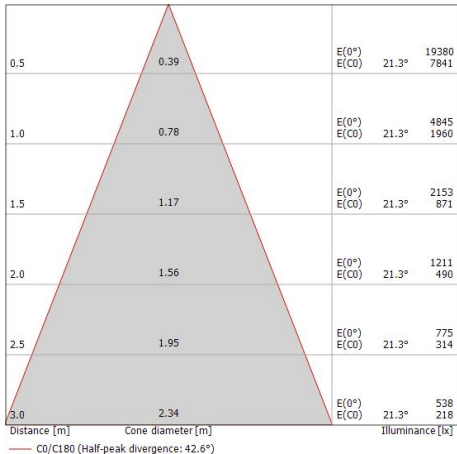
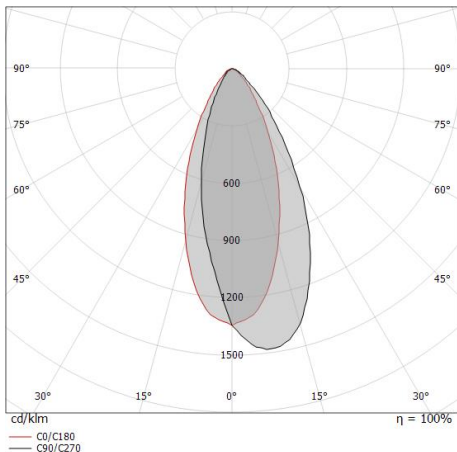
The device body is made of aisi 316 stainless steel and features a steel finish; the diffuser is made with a silk-screening treatment. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments. The product flange is made of 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 4.04 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 38 W The power supply cable is included and features a 20 m length.

The device features protection class III and can be wall lights or floor-mounted with an outer casing, code 83142(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)	73 %
Lichtstrom (Lichtquelle)	4921 lm
Leuchten Lichtstrom	3605 lm
Consumption	38 W
Leuchten Lichtausbeute	94 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 363000h (at Tj 65 Ta 25)

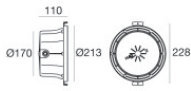
L80 B10 C0 237566h (at Tj 65 Ta 25)

L90 B10 C0 151000h (at Tj 65 Ta 25)

OPTICAL

Optik C0/C180	43°
Light distribution simmetry	Asymmetrical

MK68_RF | Submerged | Accessories
C00079SENMW



Einbaugehäuse - Gehäuse IP68 zur Montage auf Mauerwerk (Fliesen oder Mosaik)

installationsposition: wand; typ installation: mauerwerk L=213mm, H=213mm, D=110mm.

Material:Kunststoff ABS, farbe:Black.

Code

83142