K-LiTE Surface Underwater



Product Description

- Complete housing made of marine grade stainless steel #316
- PCB made of excellent heat conductivity aluminium, coefficient of heat conductivity ≥2.0w/mk
- Luminaire hard wired for single colour 2 x 1.0mm² 3 metres water resistant cable.
- Recommended installation depth upto 1 metre below the water surface.



Technical Specifications

General

 $\begin{array}{lll} \text{ID} & : 4132 \\ \text{System Wattage} & : 6 \times 3 \text{W LED} \\ \text{Driver Mounting} & : \text{Non Integral} \\ \text{Operating Current} & : 1516\text{mA} \\ \text{Operating Temperature} & : -20 ^{\circ}\text{C} \sim +40 ^{\circ}\text{C} \\ \text{Warranty} & : 2 \text{ years} \\ \end{array}$

Physical

Body : Marine grade SS 316 Diffuser : PMMA 8mm Gasket : Silicone Light Source

Light source : NICHIA
LED Lumens : 2412 lm
CRI (Ra) : ≥80
LED Colour Temperature : 3000K

Driver Options

Remote Driver : 12V DC

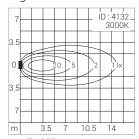
Dimmable : Dali - On Request

Optical

Colour Temperature : 3000K Luminous flux : 1503 lm Beam Angle : 30° Optical Lens Efficiency :>85%



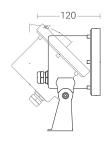
Light Distribution



Applied Photometry: H=1m

Product Dimension





K-LITE 08