



K-LITE **POOL**

Recessed

High efficiency LED underwater luminaire for illumination of medium and large swimming pools, water features and fountains, revealing underwater architecture. Recessed and Surface mounted version is available in different CCT options including RGB, creating special lighting effects.



MAGARPATTA CITY, PUNE

Recessed



HYATT PLACE, RAMESWARAM

Surface Mounted



MOTHER CARE RESORT, PUDUCHERRY



Fountain Light



NERKUNDRAM PARK, CHENNAI

Product Benefits

- High luminous efficiency at reduced wattage.
- A sleek and minimalist shape provides distinctive lighting effects.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Fountains, Swimming pools, Water features and other similar applications.

Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website www.klite.in



Important Note : To ensure proper installation, kindly translate / communicate the installation instructions to a qualified electrician in their respective local language.



COURTYARD BY MARRIOTT, TIRUCHIRAPPALLI

Product Description

- Complete housing made of marine grade stainless steel #316
- PCB made of excellent heat conductivity aluminium, coefficient of heat conductivity $\geq 2.0\text{w/mk}$
- 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

ID : 2812
 System Wattage : 12W LED
 Driver Mounting : Non Integral
 Operating Current : 510mA
 Operating Temperature : -20°C ~ +40°C

Light Source

Light source : OSRAM
 CRI (Ra) : ≥ 80
 LED Colour Temperature : 3000K

Physical

Body : Marine grade SS 316
 Diffuser : Step Tempered Glass T=8mm
 Gasket : Silicone
 Mounting Sleeve : ABS

Driver Options

Remote Driver : 12Vdc
 Dimmable : Dali - On Request

Optical

Beam Angle : 20°
 Optical Lens Efficiency : >85%



Product Dimension

