



## < Benefits

- Sustainable and Aesthetically Designed.
- Robust Design and Maintenance Free
- Works as excellent accent light with uniform beam control
- Available in Cool White, Warm White and Neutral White Color suitable for various requirement
- Appropriate Unify Glare Ratio.
- Holistic Thermal Design
- Environmental Friendly- contains no mercury or other hazardous materials.
- Use of premium grade alloys for enhanced thermal conduction.

### Typical Applications Include:

- Pathways
- Galleries
- Tree Uplight
- Garden

## < Features

Electrical Parameters	
Input Voltage	140-270V AC
Frequency	50-60Hz
Wattage	6W 12W
Driver Efficiency	>85
Power Factor	>0.90
Over Voltage Protection	Provided
Optical Parameters	
Colour Temperature	WW/CW
CRI	>70
LED Life with L70 Criteria	>35000 Hours
Beam Angle	25-30 Degrees
Optics	High quality lens
General Parameters	
Operating Temperature Range	-5 to 50 degree centigrade
Housing	Pressure Die Cast Aluminium/SS Finish
Cover	Extra Clear Toughened Glass
Off State Power	Zero
Certification	CE
Environment	IP-68



### PRODUCT ORDERING INFORMATION

Product Code	Product	Colour Temp.	Wattage
SH UW 06/12W CW/WW IP68	LED Underwater	CW/WW	06W 12W

Asia Pacific • Africa • Middle East • Europe  
 Specifications are typical values and may change without notification.  
 Copyright © Shaffer Energy. 2018 All rights reserved.