



## < Benefits

- Up to three unique beam distributions for application flexibility.
- Suitable for wet locations.
- Superior thermal management allows for usage in recessed luminaires.
- Centralized optical package provides high quality point source beam versus pixilated designs.
- RoHS compliant contains no mercury or lead.

Typical Applications Include:

- Garden Lighting.
- Outdoor Path Lighting.

## Features

| Electrical Parameters       |  |  |  |  |
|-----------------------------|--|--|--|--|
| Input Voltage               | 140-277V AC  |  |  |  |
| Wattage                     | 3W 8W 18W 36W                                      |  |  |  |
| Driver                      | External Driver                                    |  |  |  |
| Power Factor                | >0.95  |  |  |  |
| Driver Efficiency           | >90%   |  |  |  |
| Over Voltage Protection     | Provided   |  |  |  |
| Optical Parameters          |  |  |  |  |
| Colour Temperature          | WW/CW/RGB  |  |  |  |
| CRI                         | >80  |  |  |  |
| LED Life with L70 Criteria  | >50000Hours  |  |  |  |
| Optics                      | International Make Lens                            |  |  |  |
| Beam Angle                  | SP, FL, NFL  |  |  |  |
| General Parameters          |  |  |  |  |
| Housing                     | 316-SSL Collar/Pressure<br>Die Cast Aluminium Body |  |  |  |
| Operating Temperature Range | -20 to 50 degree centi-<br>grade                   |  |  |  |
| Certification               | CE   |  |  |  |
| Environment                 | IP-66  |  |  |  |
| Off State Power             | Zero   |  |  |  |
| Test Reports                | LM-80, LM-79, Photobio-<br>logical Report          |  |  |  |



## PRODUCT ORDERING INFORMATION

| Product Code                         | Product         | ССТ                       | Wattage       |
|--------------------------------------|-----------------|---------------------------|---------------|
| SH SPK 3/8/18/36W CW/WW/RGB BLK IP66 | LED Spike Light | Cool White/Warm White/RGB | 3W 8W 18W 36W |

## Asia Pacific • Africa • Middle East • Europe

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