

Frog

STD-000543-0096

Configured Product

Light Source

SL90

Light Source Size

6mm LES

CCT

2700K

Beam

Medium 24.1°

Finish

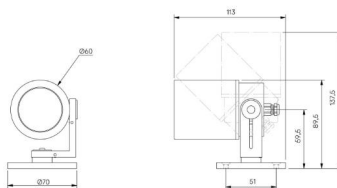
XAL Classic 34 Bronze

Attachments

None

Secondary Lensing Accessories

Without accessories



High-performance exterior spotlight system, for surface mounting to illuminate exterior architectural details and landscape illumination.

## Product Description

The Frog is an IP66 exterior rated, adjustable and lockable spotlight. Constructed from precision-machined recycled aluminium, the spotlight features an anodised and powder-coated finish for enhanced durability and aesthetics. Provided with interchangeable optics from Very Narrow to Wide Flood to elliptical beams.

## Key Features

- Sustainable construction: made from recycled aluminium with a weather resistant long-lasting anodised and powder-coated finish. Specialist finishes available on request.
- Fixed optics can be easily swapped from Very Narrow to Flood to elliptical beam options
- Snoot and Cowl options available.
- Tree and Spike mounted options available.
- Advanced dimming options: DALI, 0-10V, DMX and Wireless dimming, down to 0.1%.
- High-performance lighting: up to 98 CRI LEDs with interchangeable optical systems.



**STOANE LIGHTING**

EQUIPMENT DESIGN + MANUFACTURE

Frog

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Compliance



Technical

|                    |                                             |                            |
|--------------------|---------------------------------------------|----------------------------|
| Supply             | Remote constant current LED driver required |                            |
| Light source       | 6mm LES COB                                 | 9mm LES COB                |
| Initial output     | SL90 8W 32Vf at 250mA                       | SL90 11.8W 33.8Vf at 350mA |
|                    | 2700K · 1087lm · 136lm/W                    | 2700K · 1822lm · 154lm/W   |
|                    | 3000K · 1133lm · 141lm/W                    | 3000K · 1908lm · 161lm/W   |
|                    | 3500K · 1144lm · 143lm/W                    | 3500K · 1929lm · 163lm/W   |
|                    | 4000K · 1175lm · 147lm/W                    | 4000K · 1919lm · 162lm/W   |
|                    | SL98 8.6W 34.4Vf at 250mA                   | SL98 10.6W 30.4Vf at 350mA |
|                    | 2700K · 863lm · 100lm/W                     | 2700K · 1205lm · 113lm/W   |
|                    | 3000K · 923lm · 107lm/W                     | 3000K · 1288lm · 121lm/W   |
|                    | 3500K · 923lm · 107lm/W                     | 3500K · 1313lm · 124lm/W   |
|                    | 4000K · 974lm · 113lm/W                     | 4000K · 1352lm · 127lm/W   |
| Light distribution | Very Narrow 13.3°                           | Narrow 19.2°               |
|                    | Narrow 14.3°                                | Narrow 2 19.8°             |
|                    | Medium 24.1°                                | Medium 26°                 |
|                    | Flood 36.8°                                 | Flood 34.6°                |
|                    | Wide Flood 50.1°                            | Wide Flood 53.1°           |
| Lumen maintenance  | L90 B0 in excess of 94,000 hours            |                            |
| Colour consistency | 2 SDCM                                      |                            |
| IP rating          | IP66                                        |                            |
| Weight             | 0.62kg                                      |                            |

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Service Commitment

