

Underwater Spot Light



FIREFLY LIGHTING

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LANDSCAPE RANGE
COMMERCIAL GRADE

12W | 24V | 2700k



24V EXTRA
LOW VOLTAGE



INDOOR
OUTDOOR



UV
STABILISED



OUTDOOR
IP RATED



2 YEAR
WARRANTY



COMMERCIAL
GRADE



VANDAL
RESISTANT



GREEN
FRIENDLY



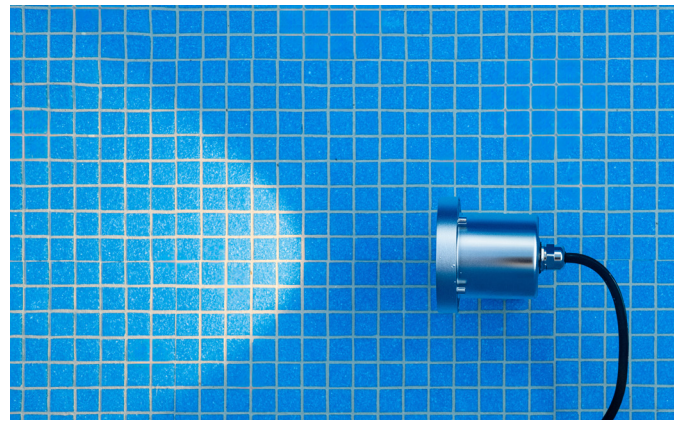
AUSTRALIAN
DESIGNED

Firefly Lighting's Range of Landscape products make light work of illuminating various outdoor environments. We created this range to sustain Australia's extreme weather conditions so the product lasts well beyond its warranty period and leaves our customers with a smile from ear to ear. All our landscape products are IP rated, and come standard with anti-glare honeycombs and bevel cut hoods. Simply connect into existing 24V DC transformers, and you're good to go!



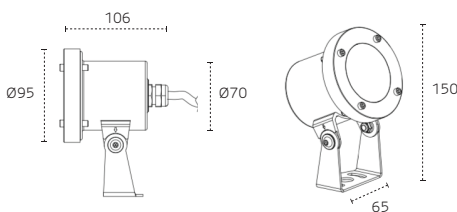
SPECIFICATIONS

| SKU | LS-US-B |
|-------------------------|---|
| Lighting Output | 625lm |
| Wattage | 8.1W |
| Colour | Warm White |
| CCT | 2700K |
| Beam Angle | 25° |
| Light Source | 1x8W Nichia |
| Voltage | 24V DC |
| Current | 340MA |
| Dimmable | No |
| Light Window | PMMA 8mm |
| Cover & Housing | Hard chrome-plated molding Stainless Steel 316 |
| IK Rating | IK08 |
| IP Rating | IP68 |
| Application Environment | 20°C - 40°C @ < 1 metre depth |
| Warning | Must be installed underwater to prevent over heating. |

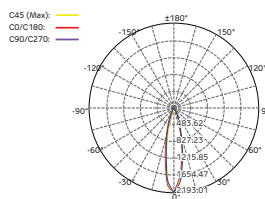


DIMENSIONS

Shown in mm



PHOTOMETRIC DATA



Lux Distance Curve

| Distance (m) | Illuminance at a Distance | |
|--------------|---------------------------|----------------|
| | Center Beam LUX | Beam Width (m) |
| 2m | 509.87 LUX | 1.0m 1.0m |
| 4m | 127.47 LUX | 1.6m 1.6m |
| 6m | 56.65 LUX | 2.9m 3.1m |
| 8m | 31.87 LUX | 3.9m 4.1m |
| 10m | 20.39 LUX | 4.9m 5.1m |
| 12m | 14.16 LUX | 5.9m 6.1m |

Vert. Spread: 27.6 Horiz. Spread: 28.7