



Pool & Fountain Lighting

A swimming pool is not only a place to swim but also a landscape feature and night-time illumination is the most effective way to enhance its beauty. The DAYLIFF range of underwater lighting equipment has been specially selected for performance and quality and a wide range of options are available. Also available are related accessories including controllers, deck boxes and transformers.

DAYLIFF WALL MOUNTED LIGHTS

12W



150mm ABS 230mm SS

18W



250mm ABS

30W

12/18W



290mm ABS

Dayliff Wall mounted LED lights are suitable for both existing pools and new installations offering benefits of ease of installation and pool shell integrity with reduced leakage risks. Lamps are mounted on a bracket which is screwed to the pool wall and can be easily detached for bulb replacement.

ABS lights are available in three sizes and various lamp options including Warm White, Cool White, Blue and Changeable Colours. Multiple coloured lights can be synchronized with the 2-wire controller and remote.

Also available are SS304 stainless steel lights with a light blue or silver band and an edge-seal that prevents dirt from getting under the light and are provided with remote control.

Material	Light Size, mm		Wattage			
	D	W	Warm White	Cool White	Blue	Colour
ABS	150	32	12W			
ABS	250	40.5	18W			
ABS	290	49.5	30W	-	30W	_
Stainless	230	48	=	12W	=	18W

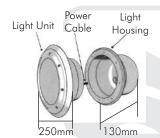
DAYLIFF LED NICHE LIGHTS



Dayliff Light



Supreme Light



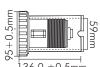
Dayliff LED niche lights are specially designed for installation into concrete and masonry walls and feature a separate niche into which the PAR56 LED IP68 sealed bulb unit is fixed. This arrangement provides for bulb replacement without lowering the pool water level and offers effective cooling for the bulbs. Two models are available; 18W Dayliff LED lights in Cool White, Warm white, Blue and Multi-Color all provided with 1.5m cable and Supreme LED lights with 16W White and 13W Blue light and 12W seven colour changing model. The Lights are provided with 2m cable.

18W PAR56 LED bulbs in White, Blue and Multi-Color are available as spares to convert incandescent sealed beam lights to LED.

SMALL DIAMETER LIGHTS



ABS Mini Step Light



136.0 ±0.5mm



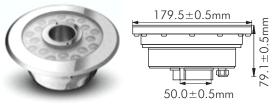
SS Mini Step Light



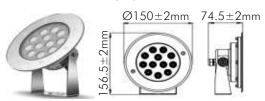
Small diameter lights have diameters up to 100mm and are mostly suited for spa or pool steps. They feature 3W White, Blue and Coloured LED lights with a 120° beam angle and are IP68 rated. Other Dayliff 5W 12V flush lights are also available in Warm White, Blue and Colour.

Both models have a small niche which comfortably fits on the normal pool wall.

WATER FEATURE LIGHTS



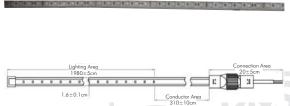
Jet Uplighter 18W



Fountain Light 12W & 18W

Special lights for water features applications available as an embedded uplighter or floor mounted adjustable options. The uplighter is provided with a 50mm sleeve for installing a fountain jet while the floor mounted light is provided with a swivel stand They are available in 12W White & 18W Colour LED lights with a 60° beam angle. These are rated 24VDC.

STRIP LIGHTS



Strip lights are available in lengths with 60LEDs per metre and are rated at 24VDC 8W/m. They are supplied in standard 5, 20 & 40m length with other lengths being available on order. The lights are complete with clear plastic slots and snap joints for quick fixing on walls. A touch controller is available for multiple light synchronization and strip lights operation.

LIGHT ACCESSORIES



24/12VDC Sealed Transformer

12VAC Sealed Transformer

DB Box Controller



Deck Box



4-wire 12/24V Panel Controller



2-wire 12VAC Remote Controller

Accessories available include 100,200 & 300W in AC and DC stepdown transformers specified according to the lamp rating, a deck level box for cable termination and 2-wire and 4-wire colour lights controller for synchronization and remote control offering 10-14 lighting modes at distances of up to 50m.

Also available is a Dayliff DB switchbox fitted with a 24hr timer, MCB circuit breakers and 2 ON/OFF switches for pump and light control.

FIBER OPTICS



Illuminator



Fibre



End Fittings

Fiber optics combine modern and durable lighting solution to swimming pools and other facilities. Key advantages include:-

- Energy efficiency by leveraging LED lighting to numerous end
- Guaranteed safety by transmitting light without passing current through the fiber cables.
- Lower maintenance cost by eliminating costly light bulb replacement associated with conventional lighting solutions.
- The equipment can be installed in tight spaces owing to the thinness of the optical cables and end fittings required.

Equipment features a 100W 240V LED RGB illuminator, optic fiber cables available in 2.5,4 or 5mm diameter complete with corresponding Stainless Steel end fittings.

The illuminator can be operated with a remote and should be installed indoors or in a waterproof box.

Illuminator Dimensions: 280x200x80mm