

## D 100 IP66 Spotlight with 1 x high-power RGBW LED cluster array comprising of 4 x RGBW LEDs, with ultra narrow beam collimator lens

Exterior LED spotlight range with integral LV DC to DC driver or remote AC to DC driver and extremely narrow beam for highly controlled, creative decorative lighting effects

## **Product description:**

The D 100 IP66 spotlight range was developed for use in architectural, landscape and garden lighting applications, which require powerful, highly controlled lighting effects

Each spotlight comprises of: 1 x high-power RGBW LED cluster array comprising of 4 x RGBW LEDs, with Gaggione LLC06U collimator lens with ultra narrow spot beam

Up to 10 Watts per spotlight

Rotatable in two axes using the adjustable angle brackets. Other mounting brackets are also available including custom designs to meet project requirements

Both integral LV DC to DC driver and remote AC to DC driver versions are available - internal driver boards are potted in silicone resin

Dimming options available: 1-10V, DMX and DALI. Separate dimming channel

Various coloured LED and white light colour temperature and CRI options available. Each of the 4 LEDs within the cluster of 4 LEDs can be a different colour, or white light colour temperature. Custom combinations can be specified. See grid for options

Satin black, satin white or any RAL paint colour finish

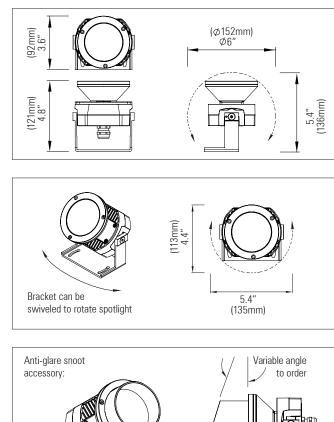
Custom anti-glare snoot accessories ensure excellent visual comfort

Low iron UV block glass covers or UV stable polycarbonate window

## D 100 RGBW IP66 Class 2

1 x high-power RGBW LED cluster with ultra narrow beam lens

Exterior LED spotlight range



Variable length to order





Up to 900 Lumens per spotlight

with all 4 LEDs on full power

Z: 5.8° 6.2°

	Product Code	IP	LED Type	LED Colour or white LED Colour Temp.(K)		CRI	Optics (°)	Anti-glare snoot	Fixing Type	Cover	Finish	
	D 100 IP66 ULTRA NARROW LENS		LUMILEDS: Cluster of 4x LUXEON Z or CZ LEDs - RGBW	Specify colour / colour temp. for each of the 4 LEDs in the LED cluster array:		70 80	Gaggione LLC06U Ultra	Cut-angle: 0° - 75° (increments	Adjustable angle	table Low iron UV block glass	Black White Any RAL	
	RGBW REMOTE DRIVER			Far Red, Deep Red, Red, Red-Orange, Amber, PC Amber, Mint, Lime, Green, Cyan, Blue, Royal Blue, Violet	$\begin{array}{c} 22 = 2,200k\\ 27 = 2,700k\\ 30 = 3,000k\\ 35 = 3,500k\\ 40 = 4,000k\\ 50 = 5,000k\\ 57 = 5,700k\\ 65 = 6,500k \end{array}$	90	Inarrow lens: Luxeon Z LEDs: 5.8° Luxeon CZ LEDs: 6.2°	of 5°)	Fixed angle Custom height adjustable angle (specify leg height)	5	colour	
	D 100 IP66 ULTRA NARROW LENS RGBW INTEGRAL DRIVER							Height: specify required height				
									Custom solution			

Radiant Architectural Lighting North America 4750 State Route 145, Suite B Durham, NEW YORK NY 12422, USA www.radiantarchitectural.lighting Tel: 884 403 4059 Tel: 800 714 6272 Tel: 201 562 9298 Email: mcarroll@imlight.net Email: erica@imlight.net Email: david@radiantlights.co.uk



subject to change without notice

REV 2

Products and literature designed by OAVID MORGAN ASSOCIATES