

## 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 LLCO6U 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

	Bracket can be swiveled to rotate spotlight	5.4″ (135mm)



D 100 RGBW IP66 Class 2

Exterior LED spotlight range

(92mm)

(121mm)

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

(Ø152mm)

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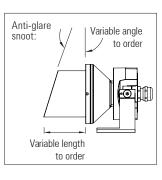
3mm) 4.4"

5.4" (136mm)

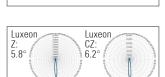
Ø6″

and lockable on-site









Up to 400 Lumens per spotlight

with all 4 LEDs on full power

Product Code	IP	LED Type	LED Colour or white LED Colour Temp.(K)			Optics (°)	Anti-glare snoot	Fixing Type	Cover	Finish
D 100 IP66 ULTRA NARROW LENS	66	LUMILEDS:	Specify colour / colou of the 4 LEDs in the L		70 80	Gaggione LLC06U Ultra	Cut-angle: 0° - 75° (increments	Adjustable angle	Low iron UV block glass	Black White Any RAL
RGBW REMOTE DRIVER		Cluster of 4x LUXEON Z or CZ LEDs -	Far Red, Deep Red, Red,	22=2,200k 27=2,700k	90	narrow lens:	of 5°)	Fixed angle	UV	colour
D 100 IP66 ULTRA NARROW LENS RGBW INTEGRAL DRIVER		RGBW	Red-Orange, Amber, PC Amber, Mint, Lime, Green, Cyan, Blue, Royal Blue, Violet	$\begin{array}{c} 30 = 3,000k\\ 35 = 3,500k\\ 40 = 4,000k\\ 50 = 5,000k\\ 57 = 5,700k\\ 65 = 6,500k \end{array}$		Luxeon Z LEDs: 5.8° Luxeon CZ LEDs: 6.2°	Height: specify required height	Custom height adjustable angle (specify leg height)	stable PC	
								Custom solution		

Radiant Architectural Lighting North America 4750 State Route 145, Suite B Durham, NEW YORK NY 12422, USA www.radiantarchitectural.lighting TEL 844-403-4059 TEL 201 562 9298 TEL 518-291-3535 E MAIL david@radiantlights.co.uk E MAIL mcarroll@imlight.net E MAIL erica@imlight.net

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DAVID MORGAN ASSOCIATES