

D 100 IP66 Spotlight with 1 x high-power tunable white LED cluster array comprising of 4 x white-light 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 tunable white LED cluster array comprising of 4 x white-light LEDs, with ultra narrow collimator lens with 6.7° 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 LED colour temperature and CRI options available. Custom combinations of CRI and colour temperature LEDs within the cluster of 4x LEDs can be specified

Satin black, satin white or any RAL paint colour finish

Custom anti-glare snoot accessories ensure excellent visual comfort

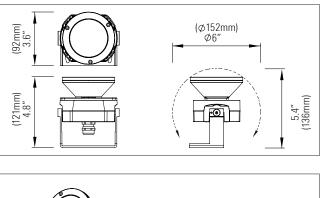
Low iron UV block glass covers or UV stable polycarbonate window

Product Code	IP	LED Type	Colour Temp. (K)	CRI	Optics (°)	Anti-glare Snoot	Fixing Type	Cover	Finish
D 100 IP66 ULTRA NARROW LENS TUNABLE WHITE REMOTE DRIVER D 100 IP66 ULTRA NARROW LENS TUNABLE WHITE INTEGRAL DRIVER	66	LUMILEDS: Cluster of 4x LUXEON Z LEDs - White light	Specify colour temp. for each of the 4 LEDs in the LED cluster array: 22=2,200k 27=2,700k 30=3,000k 35=3,500k 40=4,000k 50=5,000k 57=5,700k 65=6,500k	70 80 90	Gaggione LLC06U Ultra narrow lens: Luxeon Z LEDs: 6.7°	Cut-angle: 0° - 75° (increments of 5°) Height: specify height	Adjustable angle Fixed angle Custom height adjustable angle (specify leg height) Custom solution	Low iron UV block glass UV stable PC	Black White Any RAL colour

EN 60598

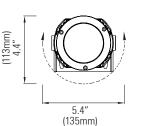
Radiant Architectural Lighting North America 4750 State Route 145, Suite B Durham, NEW YORK NY 12422, USA www.radiantarchitectural.lighting TEL 844-403-4059 TEL 201 562 9298 TEL 518-291-3535 E MAIL david@radiantlights.co.uk E MAIL mcarroll@imlight.net E MAIL erica@imlight.net D 100 Tunable White IP66 Class 2

1 x high-power tunable white LED cluster with ultra narrow beam lens Exterior LED spotlight range



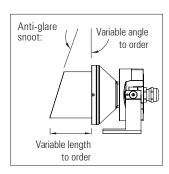


swiveled to rotate spotlight

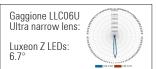












REV 5

PENDING

(ETD).

The information in this document is provided without liability and

subject to change without notice

Products and literature designed by DAVID MORGAN ASSOCIATES