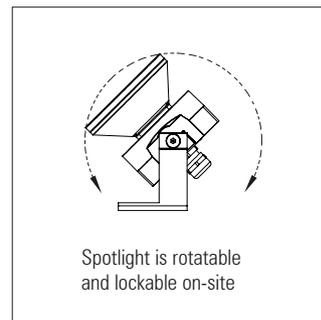
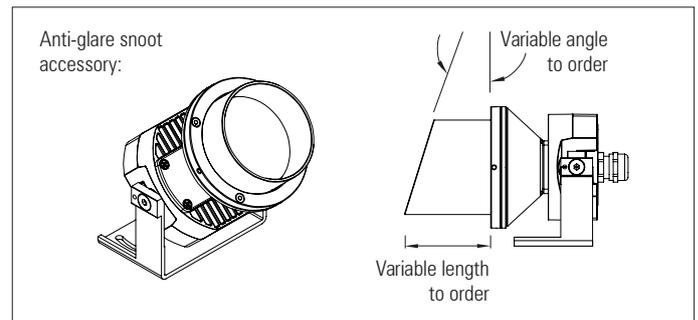
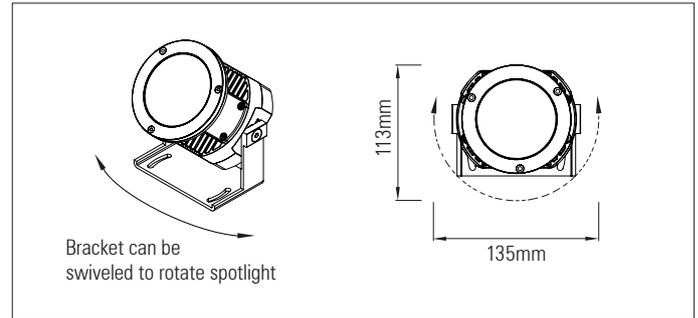
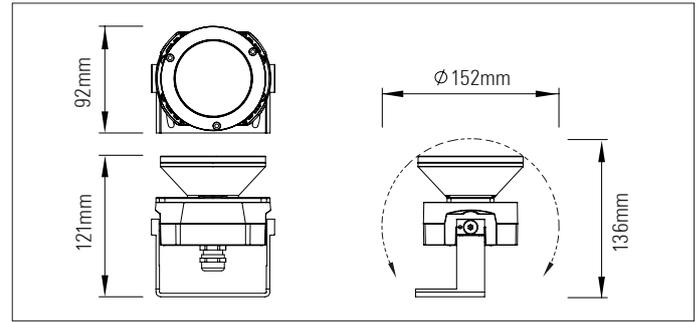
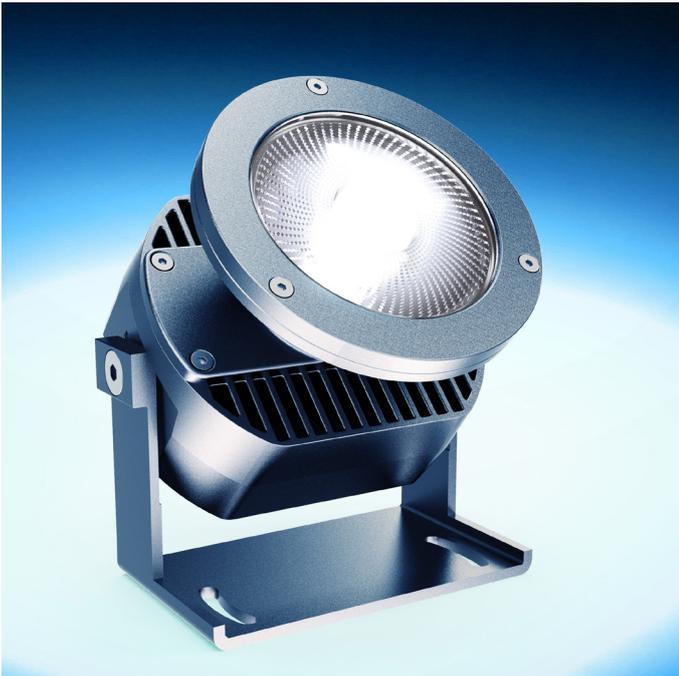


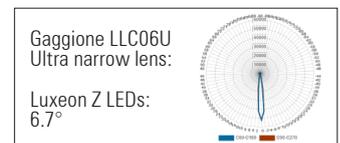
## D 100 Tunable White IP66 Class 111

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

Exterior LED spotlight range



Up to 900 Lumens per spotlight with all 4 LEDs on full power



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