

F4 is a 250W four in RGBL spotlight that uses a 250W RGBL four-color LED light source. It has rich and pure colors, and can meet the needs of professional stage lighting, audience lighting, and various performing arts activities. 25 ° - 60 ° electric zoom. The protection level reaches IP65, with excellent dust and water resistance, and can work stably in both indoor and outdoor environments.

Key features:

- 250W RGBL LED
- 25 ° -60 ° electrically adjustable, with adjustable focus or flood light
- 1800K-10000K color temperature adjustable
- Uniform color mixing
- Spliceable, multiple units connected in series
- IP65 waterproof rating

Application:

- Music festival
- Mobile performance
- Outdoor stage
- Museum

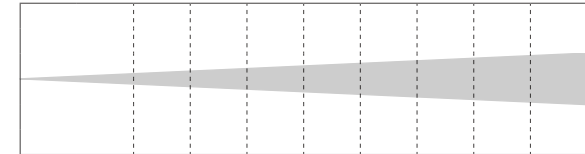


# F4



## Photometric

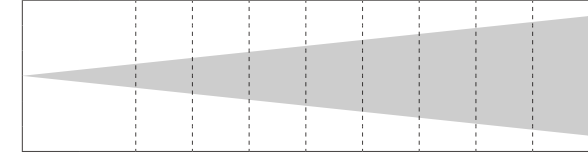
|             |      |      |     |     |     |     |     |     |     |     |
|-------------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| R(lx)       | 809  | 490  | 184 | 130 | 87  | 41  | 50  | 37  | 31  | 19  |
| G(lx)       | 3280 | 1190 | 575 | 329 | 217 | 147 | 124 | 93  | 76  | 61  |
| B(lx)       | 690  | 213  | 104 | 59  | 39  | 26  | 21  | 16  | 13  | 10  |
| L(lx)       | 3560 | 1220 | 575 | 310 | 226 | 151 | 124 | 90  | 79  | 63  |
| Full on(lx) | 6900 | 2380 | 986 | 685 | 464 | 315 | 277 | 199 | 175 | 134 |



Distance(m) 1 2 3 4 5 6 7 8 9 10

Minimum Spot - 25°

|             |      |     |     |     |     |     |     |    |    |    |
|-------------|------|-----|-----|-----|-----|-----|-----|----|----|----|
| R(lx)       | 617  | 151 | 86  | 53  | 25  | 28  | 20  | 16 | 9  | 10 |
| G(lx)       | 1730 | 477 | 234 | 136 | 86  | 66  | 52  | 40 | 31 | 26 |
| B(lx)       | 320  | 85  | 42  | 24  | 15  | 11  | 9   | 7  | 5  | 4  |
| L(lx)       | 1700 | 468 | 232 | 137 | 86  | 65  | 49  | 40 | 31 | 25 |
| Full on(lx) | 3950 | 728 | 522 | 306 | 175 | 145 | 105 | 89 | 67 | 58 |



Distance(m) 1 2 3 4 5 6 7 8 9 10

Maximum Spot - 60°

## Technical Data

|                   |                     |
|-------------------|---------------------|
| Power supply:     | AC100-240V, 50/60Hz |
| LED:              | 250W                |
| Color:            | RGBL                |
| CCT:              | 1800K-10000K        |
| Power connection: | Power in & out      |

|                    |                    |
|--------------------|--------------------|
| Signal connection: | 3-pin XLR in & out |
| Control channels:  | 14/21/26/31CH      |
| Control mode:      | DMX ,RDM           |
| Size:              | 233*151*145mm      |
| Housing:           | Colour black       |
| Environment:       | IP65               |

