



SHOWPRO

LED COLOUR RANGER (27A)

LEDWSH272

OUTDOOR RATED RGBW WASH

- IP66-rated wash light designed for permanent outdoor application
- Advanced thermal (fanless) design
- 27 x 10W RGBW LEDs deliver 12K lumens of perfectly blended colour
- Silent operation suitable for indoor studio as well as outdoor use
- Ultra-linear dimming technology for flawless colour mixing
- Diecast body and tempered glass front panel
- Virtual colour wheel and white presets from 2800 ~ 10000K
- Quick-Lock (Omega) bracket for easy installation
- Optional barndoor available
- Available optics/filters: included 10°, 25° and 45°
- RDM, DMX and W-DMX wireless control
- 3 independently controllable segments

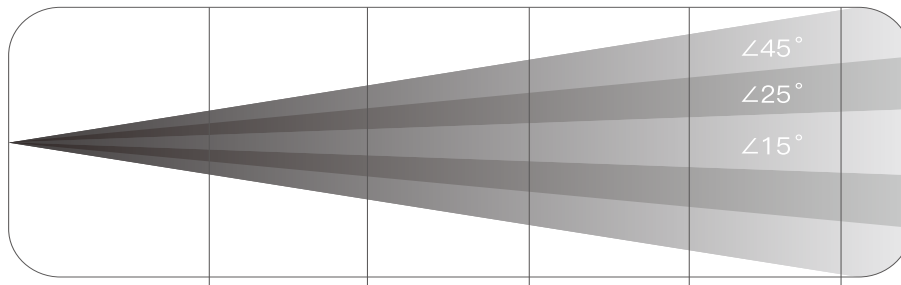


| Photometrics | |
|---------------|---|
| Light Source | 27 x 10W RGBW LEDs |
| Beam Angle | 25° (with standard optics) |
| Field Angle | 39° (with standard optics) |
| Output | 12000 lm |
| Key Features | |
| Tilt angle | +/- 90°(manual) |
| Colour Mixing | RGBW |
| Strobe | 0-30 Hz |
| Dimming | 4 dimming curve modes |
| Control | |
| Protocol | RDM, DMX and W-DMX |
| DMX Channels | 4 / 6 / 10 / 12 |
| Display | OLED display with touch navigation menu |
| Power | |
| Mains | 100 - 240 VAC, 50/60 Hz |
| Consumption | 268W |

| I/O | |
|-------------------|--|
| Power connections | IP molded in/out data connectors with XLR adapters included |
| Data connections | IP molded in/out power connectors with 240V AC adaptor included. |
| Power linking | up to 9 units @230V |
| Housing | |
| Material | Diecast aluminum, tempered glass |
| Finish | Matte grey |
| IP rating | IP66 |
| Thermal | |
| Cooling | Passive (fanless) |
| Max. Ambient | 40°C |
| Min. Ambient | -10°C |
| Physical | |
| Dimensions | 454 x 153 x 269 mm |
| Weight | 9 KG |

PHOTOMETRICS

Beam Angle 15°/25°/45°



| 15° | | | | | |
|----------------|--------|-------|-------|--------|-------|
| Distance | 1 | 3 | 5 | 7 | 10 |
| Luminance(lux) | 101488 | 11276 | 4060 | 2071 | 1015 |
| Diameter(cm) | 26.44 | 79.32 | 132.2 | 185.08 | 264.4 |
| 25° | | | | | |
| Distance | 1 | 3 | 5 | 7 | 10 |
| Luminance(lux) | 44544 | 4949 | 1782 | 909 | 445 |
| Diameter(cm) | 39.14 | 117.5 | 195.7 | 274 | 391.5 |
| 45° | | | | | |
| Distance | 1 | 3 | 5 | 7 | 10 |
| Luminance(lux) | 9236 | 1026 | 369.5 | 188.5 | 92.36 |
| Diameter(cm) | 81.38 | 244 | 407 | 570 | 814 |