

SpectraWow+

The LED light with an integrated reflector system for lighting free of colour shadows!

The SpectraWow+ LED light sets a new standard for additive colour mixing. The functional light for stage and architecture features an integrated RGB colour mixing system. The light is available with a 40W high power engine as RGB and also in 3050K und 4700K versions.

The engine, in combination with a special bees comb lens, enables very even light distribution.

Unwanted colour shadows, familiar from other LED lights with single lenses, are history. The stable aluminium chassis encompasses convection cooling and guarantees completely silent operation.

Changeable 20°, 30° and 45° lenses and a 4-wing barn door are optional. SpectraWow+ is available in the chassis colours black, silvergrey and white.

- » 40W High Power Engine in RGB, 3050K and 4700K
- » soc[®]-Technologie for 0 –100% control
- » integrated reflector system for optimum light distribution without colour shadows
- » settings for different modes (auto-mode, set colour, etc.)
- » adjustable PWM frequency
- » changeable lens system in 20°, 30° and 45°
- » lifespan 50.000 hours
- » silent operation (no fan)
- » compact size and robust build
- » 4pole Neutrik XLR connectors (24VDC/DMX512)



Vienna: Little Buddha Bar



a green product from
AUSTRIA

SpectraWow+

Technical Specifications

Control / Wiring:

- DMX512 USITT protocol
- addressing via BCD
- 4 pole XLR in-, and output (24VDC + DMX512)

Features:

- smooth fading from 0–100%
- internal 16-bit resolution
- absolutely flicker free fades
- separate control of intensity and color
- 22 milliseconds reaction time, up to 25 Hz strobe frequency
- HDTV and therefore ideal for television studios

Led-Type:

- LAMINA Titan 40W RGB Chip
- lifetime: 50.000 hours

Lightsource:

- 40W LAMINA CERAMICS RGB or 3050K and 4700K high power engine

Power supply / Rating:

- input voltage: 24 VDC
- power input: 48 W

channel configuration:

- 1 → intensity/master
- 2 – 4 → RGB
- 5 → stroboscope-effect

Construction:

- aluminium strand casting profile for every mounting position
- housing colour: black, silvergrey, white (special RAL-colours on request)
- protection class IP20

Dimensions / Weight:

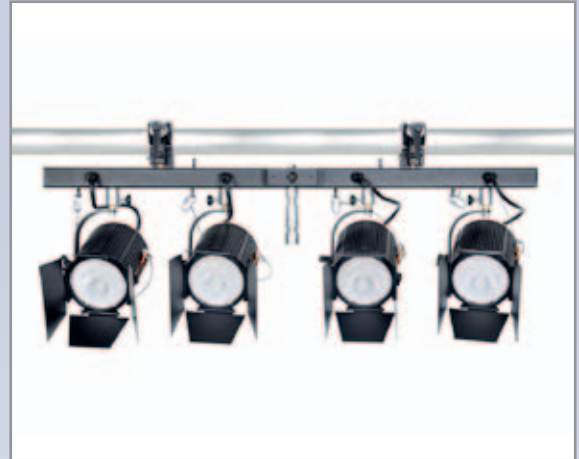
- 130mm x 155mm / 5.11 in. x 6.1 in. (H x W)
- weight ca. 1,8kg / 3.96 lbs

Cooling:

- convectional cooling

Conformity:

- EN 50081-1, EN 50082-1, EN EN 60598-1, EN 60598-17



SpectraWow+ with Quickbar



side view



power supply PSU / MKII-6