

# LiteWare™ Satellite2

With a remote, fully adjustable head offering 340 degree pan and 170 degree tilt, focusing your light anywhere has never been easier.

Additional LiteWare Satellite2 can be instantly modified with the use of the innovative, internally wired extendable pole to offer elevation between 1.7 m - 2.6 m. The poles offer a weather proof quick lock mechanism to ensure maximum speed of deployment. It can provide a straightforward, quick-and-easy-to-rig cable-free system to light presenters in boardrooms and other small conference situations, or can be used to provide convenient working lights, festival site/tech area lighting or even in the back of trucks! All the cables are integral to the pole which has a connector at each end and it can be wireless controlled.

**Light source**

2x 40 W RGBW LED

**LIGHT OUTPUT**

1094 lm

**Zoom range**

25° 1/2 beam, 55° 1/10 beam

**Effects**

battery power, virtual colour wheel, intelligent charging system, anti-theft alarm

# Technical Specification

## SOURCE

- Light Source Type: 2x 40 W RGBW LED

## LIGHT OUTPUT

- RGBW: 1094 lm
- LED Life Expectancy: 80.000 hours
- Typical Lumen Maintenance: 70% @ 80.000 hours

## OPTICAL SYSTEM AND EFFECTS

- Beam Angle: 25° 1/2 beam, 55° 1/10 beam
- Virtual Colour Wheel: With preset whites 2.700 K, 3.200 K, 4.200 K, 5.600 K and 8.000 K
- High Resolution Dimmer: 0-100%

## CONTROL AND PROGRAMMING

- Setting & Addressing: 4 control buttons + 2 function buttons (on/off, unlink)
- Protocols: USITT DMX 512
- Protocol modes: 2 DMX
- Control channels: 4, 9
- Wireless CRMX™ technology from Lumen Radio included as standard
- Stand alone operation: 3-editable programs, each up to 40 steps
- Two LED load modes: Eco and full
- Manual control of all effects via control panel

## THERMAL SPECIFICATION

- Maximum Ambient Temperature: 40 °C (104 °F)

## ELECTRICAL SPECIFICATION

- High performance battery - intelligent charging system
- Run Time: Eco mode - 8 Hours in full RGBW, up to 34 hours in one colour
- Run Time: Full mode - 5 Hours in full RGBW, up to 23 hours in one colour

- Charging Time: Approximately 11 hours
- Battery lifetime: min.200 cycles
- Charging Method: In ROBE flight case only
- Internally wired pole allows extension of Satellite head to any height in the range



## MECHANICAL SPECIFICATION

1. Finished in mirrored stainless steel to blend in with any surrounding
2. Integral rugged aerial design
3. IP45 - interior/exterior use
4. Battery Base Weight: 14.6 kg (32.2 lbs)
5. Head Weight: 2.4 kg (5.3 lbs)
6. Pole Weight: 1.6 kg (3.5 lbs)
7. Floor Stand Weight: 2.2 kg (4.9 lbs)
8. Battery base dimensions
  - Base Height: 353 mm (13.8")
  - Base Width: 182 mm (7.2")
  - Base Depth: 179 mm (7.1")
  - Height with extendable pole: 1.7 - 2.6 m (67-103")
  - Head Height: 103.0 mm (4.1")
  - Head Width: 168.0 mm (6.6")
  - Head Depth: 132.0 mm (5.2")

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