

# LiteWare™ Satellite2

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

**Light source**

2x 40W 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



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.

# Technical Specification

## Source

- Light Source Type: 2x 40W 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

## Approvals

- CE Compliant
- cETLus Compliant

## Mechanical specification

- Finished in mirrored stainless steel to blend in with any surrounding
- Integral rugged aerial design
- IP45 - interior/exterior use
- Battery Base Weight: 14.6 kg (32.2 lbs)
- Head Weight: 2.4 kg (5.3 lbs)
- Pole Weight: 1.6 kg (3.5 lbs)
- Floor Stand Weight: 2.2 kg (4.9 lbs)
- 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")