

Point 30

'INDOOR' LIGHT

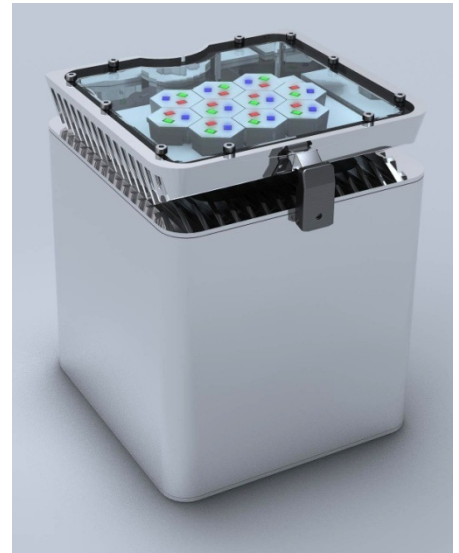


CORE Lighting Limited

High Power Battery/LED Colour Mixer with Wireless Control for Indoor/light outdoor Use

Key Features

- High intensity 2500 lumens with attractive full white
- Red, Green, Blue + White LEDs for colour depth & efficiency
- Ideal for colour-wash or surface lighting applications
- 20-24h battery life exceeding 12h for most applications
- Wireless DMX control with upgradeable master/slave
- Upgradeable WiFi remote controlled operation
- Designed for repeated rental – rugged and intuitive
- Minimal maintenance with no fan & built-in self-test
- Aesthetically pleasing Stainless Finish for indoor applications



Light Head

- RGBW Colour Mixing Head using Philips Lumiled Rebel high-brightness LED chips
- Strongly saturated colours, mixed using optic lenses with uniform colour rendering
- LED Lumen Output 2500lm matching market-leading mains-powered units
- More than 4.2Bn colour combinations, including soft hues of white
- Standard 30° beam angle. Simple optic change with angles 6° (narrow), 60° (wide). Others available.
- Head swivels vertically and horizontally also keeping head placement within footprint of the base
- Convection cooled – no fan therefore minimising maintenance
- Thermally designed for LED Lifespan > 50,000 hours (6 years if permanently switched on)

Power Source

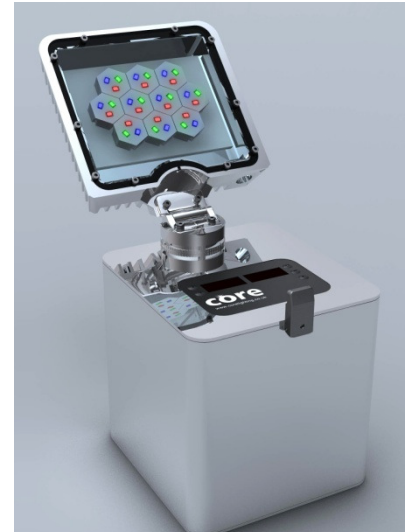
- Two power options of mains or battery power – replacing existing mains units with capability for both
- Built-in power supply unit. Input range 85-264VAC 47/63Hz with industry-standard PowerCON



- Continuous battery operation on dropout of mains supply
- Recyclable Sealed Lead Acid (SLA) –helping the environment
- Unit operation and battery charging simultaneously
- Smart built-in charger to >95% in 6 hours.
- Voltage, current & temp. monitoring prevents over-charging
- Battery operating temperature -20 to +50degC

Mechanical

- Attractive case available in silver as standard or optional white
- Stable base unit allowing head to be deployed to any angle
- 2x XLR connectors: 1 Output & 1 Input for DMX512 loop thro'
- Large, comfortable carry-handle stows into rear of unit
- Robust locking point on rear for security chain/padlock
- Removable head - mount separately with upgrade to long cable
- Weight approx 16Kg.
- 4-Way flight case/charging option available through TMB



Head may be directed to any angle vertically or downwards for pathway illumination

Control



- Control via keypad, DMX512, W-DMX(Wireless Solutions) or WiFi
- Simple & intuitive controls – no expertise needed
- User interface LED displays are visible in dark /sunlight
- Set of pre-programmed colour & fade sequences
- Control using WiFi device (eg mobile, iPhone, laptop, PDA)
- WiFi programming uses web browser – nothing to download
- Strong security locking prevents unauthorised access
- Built-in self-test routines improve warehouse turnaround time

Wireless & DMX

- Fully internal antenna for robustness
- Each light responds to cabled DMX512 or wireless W-DMX as a slave - connect up to 102 slave units
- POINT30 Master W-DMX (Upgrade option) eliminates need for lighting desk
- WiFi (802.11b/g) interface (Upgrade option) sets up an individual light or an entire W-DMX universe
- All wireless capability is fully internal, not as external add-ons



Neat storage of head for protection in rental deployment and storage

