

AQUAPEARL SMART

<https://en.lightsky.com.cn/product/aquapearl-smart/>

AQUAPEARL-SMART è una Testa mobile a LED multifunzionale beam e wash. Chip LED: 12x40w RGBW 4 in 1 LED, controllo LED individuale, vari colori ed effetti. Lente frontale con rotazione infinita a 360° per innumerevoli effetti vortice, effetto "caleidoscopico". Controllo individuale dell'anello frontale a LED per ottenere l'effetto Marquee, zoom da 3,6° a 50°, IP66, può essere utilizzato all'interno o all'esterno. Dimensioni compatte, peso leggero, adatto per intrattenimento, noleggio, TV, festival musicali, mostre, spettacoli di programmi di varietà e altre occasioni.

- **LED chip : 12pcs * 40W RGBW 4 in 1 LED**, stable performance and long lifespan
- **Multifunctional LED moving head beam and wash**
- **IP66 waterproof**, can be used indoors or outdoors.
- **360°infinite rotating front lens** for countless vortex effects, "kaleidoscopic" effect
- **Individual LED control**, varied in color and effect.
- **Luminance** : 38000lux@ 5m
- **Total Lumen Output** :7100LM
- **Zoom Angle** : 3,6°to 50°
- **RGBW color mixing system**

OPTICAL

Light source : 12pcs * 40W RGBW 4 in 1 LED

Beam angle : 3.6°to 40°

Zoom angle : 5°to 50°

Total lumen output : 7100LM

Light color temperature range : 2500K to 10000K

Luminance : 38000lux@ 5m

COLOR

Color mixing : RGBW color mixing system, can make rainbow effect

EFFECTS

Zoom system : Linear electric zoom

Individual LED control : Individual LED control, outstanding effect

Front ring AURA : The front ring AURA's LED chip can be controlled individually, can make flow color effect

Effect macro : Static effect macro function and dynamic effect macro function

Dimmer : Electronic dimmer, provides four dimming options

Strobe : 1-30Hz electronic strobe and random strobe

CONTROL

Channel mode : 28CH,40CH,72CH,35CH

Control protocol : DMX512, RDM、ARTNET

DMX and RDM connectors : Locking 3 pin or 5 pin XLR IN/OUT
Display : LCD display screen. With Chinese and English two version language.

SOFTWARE

Software upgrade : Upgrade via DMX connector or USB
Temperature control : Intelligent temperature control to ensure LED life

X/Y ANGLE OF MOTION

Pan/Tilt : 540°/270° 8bit/16bit

POWER

Voltage : AC 100-240V 50/60Hz
Power : 560W PF 0.996

SIZE & WEIGHT

Light dimension : 397×280×539(mm)
N.W : 20.1 kg/pcs
Carton dimension : 470×350×670(mm)
G.W : 25.3kg/pcs

OTHERS

IP rate : IP66
Working environment : -10 to 40
Maximum temperature of light body surface : 80
Maximum current : 2.43A/220V ; 5.0A/110V

APPROVALS

The product implementation standard : GB 7000.1-2015 GB7000. 217-2008
Approved certifications : CE、 RoHS
The product complies with the following EU directives:
Low Voltage Directive 2014/35/EU . EMC Directive 2014/30/EU