

ROBIN[®] 600E Spot[™]

The ROBIN 600E Spot has a dramatically increased light output (from the 300 Series) and lower power requirements - thanks to an optimized optical path made from carefully selected components.



The super strong light-output can be maximised by using ROBE's unique HotSpot Control system together with the linear iris to create very powerful beam effects. An innovative patented cooling system ensures the best lamp operating temperatures and allows DMX controlled noise reduction. Users have complete control of all features of this fixture, making it ideal for environments where noise levels are critical and light output requirements are high.

техническая спецификация

Источник

- Lamp: Compact high-pressure metal halide lamp
- Base: PGJX28
- Approved model: Philips MSR Gold 575/2 MiniFastFit
- Control: Automatic and remote on/off
- Ballast: Electronic

Оптическая система

- Dichroic glass reflector for maximising the light efficiency
- Beam angle: Zoom range: 10° - 45° (2° - min. zoom with iris, 60° max. zoom with frost)

Динамические эффекты

- Cyan: 0-100%
- Magenta: 0-100%
- Yellow: 0-100%
- CTO: 0-100%
- Hot-spot control: Hot-or-not-spot
- Colour wheel: 7 replaceable "SLOT&LOCK" dichroic filters + open, trapezoid shape
- Static Gobo wheel: 9 replaceable "SLOT&LOCK" black and white gobos + open
- Rotating Gobo wheel: 7 rotating, indexable, replaceable "SLOT&LOCK" dichroic and glass gobos + openIris:
Motorized, stepless, up to 3 Hz
- Prism: 3-facet 11° indexable prism rotating in both directions at different speeds
- Frost effect: Separate, variable
- Dimmer/Shutter: Full range dimming and variable strobe effect, Electronic strobbing "ZAP"
- Motorized zoom and focus
- Pan: 540°
- Tilt: 280°

Управление и программирование

- Setting & Addressing: ROBE Navigation System 2 (RNS2)
- Protocols: USITT DMX-512, RDM, ArtNet, MA Net, MA Net2
- Control channels: 23, 25, 323 DMX protocol modes
- 3-editable programs, each up to 100 steps
- Stand-alone operation
- QVGA Robe touch screen with battery backup gravitation sensor for auto screen positioning operation memory service log with RTC
- Pan/Tilt resolution: 8 or 16 bit
- Movement control: Tracking and vector
- Colour wheel positioning: 8 or 16bit
- Static gobo wheel positioning: 8 or 16bit
- Rotating gobos: 8 or 16bit
- Iris: 8 or 16bit
- Frost: 8 bit
- Focus: 8 or 16bit
- Dimmer: 8 or 16bit
- Ethernet port: Art-Net protocol, ready for ACN
- Data in/out: Locking 3-pin & 5-pin XLR
- Built-in analyser for easy fault finding
- Optional wireless version available: CRMX™ technology from Lumen Radio

Статичные гобо

- Metal gobos - outside diameter: 26.9 mm, image diameter: 22.5 mm, aluminium, thickness: 0.5 mm
- Glass gobo - high temperature borofloat

Вращающиеся гобо

- Glass gobos - outside diameter: 26.8 mm, image diameter: 22.0 mm, thickness: 1.1 mm, max. thickness: 4.0 mm, high temperature borofloat or better glass

Температура

- Maximum ambient temperature: 45 °C (104 °F)
- Maximum surface temperature: 80 °C (176 °F)

Электропитание и подключение

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V, 50/60 Hz
- Power consumption: 770 VA at 230 V/50 Hz

Габариты/вес/защита

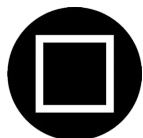
- Height: 516 mm (20.3 ") - head in horizontal position
- Width: 433 mm (17.0 ")
- Depth: 470 mm (18.5 ")
- Weight: 21.7 kg (47 lbs)
- Fixation option: Pan/Tilt-lock mechanism

Подвес

- Height: 516 mm (20.3 ") - head in horizontal position
- Width: 433 mm (17.0 ")
- Depth: 470 mm (18.5 ")
- Weight: 21.7 kg (47 lbs)
- Fixation option: Pan/Tilt-lock mechanism

Гобо и цвета

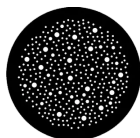
Колесо вращающихся гобо



15020216



15020217



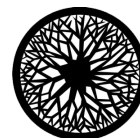
15020218



15020219



15020220



15020221



15030029

Колесо цвета



99011881



99011882



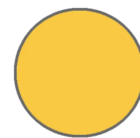
99011884



99011883



99011887



99011886



99011885

Колесо статичных гобо



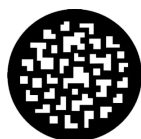
15010734



15010720



15020222



15010735



15010728



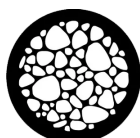
15010730



15010736



15010737



15010738