

# Divine™ 60 UV

The Divine 60 UV is a breakthrough in true UV illumination - a 180 Watt all-LED luminaire providing superb UV output levels at 365 nm. Precision UV-stable components are housed in an IP67 rated casing with flexible mounting options enabling rapid installation, making it perfect for themed environments and events of all types.



Inbuilt DMX and RDM control facilitates the accurate setting of light levels, and a wireless control option allows retro fitting into existing installations without needing additional control infrastructure.

Perfectly suited for both indoor and outdoor environments, the Divine 60 UV as an ideal choice for theatres, theme parks, attractions, leisure facilities and entertainment events requiring a true UV 'black light' effect.

# Technical Specification

## Source

- Light source type: 60x 365nm UV LEDs
- LED life expectancy: min. 16 000 hours
- Typical lumen maintenance: 70% @ 16 000 hours

## Optical system

- Robe's proprietary optical design
- Beam angle: 38°

## Dynamic Effects and Features

- 6 individually controllable LED zones
- Pre-programmed random strobe & pulse effects
- High resolution electronic dimming: 0 - 100%

## Control and programming

- Setting & Addressing: 1-row LCD display
- Protocols: USITT DMX-512, RDM
- Wireless CRMX™ technology from Lumen Radio
- DMX Protocol modes: 3
- Control channels: 2, 3, 9
- Movement control: manual
- Dimmer: 16 bit

## Thermal specification

- Maximum ambient temperature: 40°C (104°F)
- Maximum surface temperature: 75°C (167°F)
- Minimum operating temperature: -20°C (-4°F)

## Electrical specification and connections

- Power supply: Electronic auto-ranging
- Input voltage range:
  - 100-240 V, 50/60 Hz (CE)
  - 100-277 V, 50/60 Hz (US)
- Power consumption: 180 W, 50/60 Hz

- Power in connector: with plug
- DMX and RDM data in/out: Locking 5-pin XLR

## Mechanical specification

- Rugged aluminium housing
- Height: 314 mm (12.4")
- Width: 463 mm (18.2")
- Depth: 175 mm (6.9")
- Weight: 14 kg (30.9 lbs)
- Ingress protection rating: IP67

## Rigging

- Mounting positions: Horizontally or vertically
- Universal operating position

## Included items

- User Manual
- Power cord
- Universal Base Adaptor

## Optional accessories

- Top hat: 10980354
- Half top hat: 10980355
- Barndoor module: 10980356
- Anti-glare: 10980385
- Black Glass: 10980355
- Doughty Trigger Clamp: 17030386
- Safety wire 36 kg: 99011963
- Set of Rubber Feet: 10980370
- Single Top Loader Case: 10120220

## Legal

- Divine™ is a trademark of Robe lighting s.r.o.
- Divine™ 60 UV is patented by Robe lighting s. r. o. and is protected by one or more pending or issued patents