

# Divine™ 160 RGBW

The Divine 160 is a high-performance 440W luminaire with phenomenal light output that can be used for a variety of entertainment and architectural lighting scenarios including the application of dynamic colour changing effects to building exteriors and façades, or illuminating complete areas with subtle CCT controllable white light.



The Divine is available in numerous configuration options including optics for flood or accent lighting. RGBW, SmartWhite or PureWhite in a variety of colour temperatures combined with different mounting options and accessories make Divine a truly flexible solution.

A high IP rating of 67 and 2-year warranty underline the reliability required for the most demanding projects, be they permanent installations or temporary events. The compact size and low weight of the Divine combined with its adaptability make installation a smooth and streamlined process.

# Technical Specification

## Source

- Light source type: 40 x 15W RGBW LEDs
- LED life expectancy: min. 60 000 hours
- Typical lumen maintenance: 70% @ 60 000 hours

## Optical system

- Robe's proprietary optical design
- Beam Angle: 16°, 24° or 41°
- Illuminance: 11.836 lm @ 16° optics

## Dynamic Effects and Features

- 4 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: On request
- DMX Protocol modes: 4
- Control channels: 10, 22, 5, 4
- 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: 440W, 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: 13.6 kg (29.9 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: 10980382
- Half top hat: 10980383
- Barndoor module: 10980380
- Anti-glare: 10980384
- 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™ 160 RGBW is patented by Robe lighting s. r. o. and is protected by one or more pending or issued patents