

# PureWhite 600 WW™

Spotlessly even light output of the highly popular ROBIN® 600 LEDWash in a PureWhite version, offering smooth output of white only variations. DayLight, WarmWhite or SmartWhite combinations of LEDs are arranged in 3 concentric rings for providing comprehensive and perfectly even wash coverage, ideal for car shows, theaters and thank to flicker free LED operation also for TV studios.



Fast 15 - 60 degree motorized zoom, speedy pan and tilt movement and powerful fast strobing with pre-programmed strobe effects of all LEDs or per each individual ring can turn this wash unit into very effective blinding tool.

# Technical Specification

## Source

- Light source: 37 LED multichips
- Led Life Expectancy: minimum 60.000 hours
- Typical Lumen Maintenance: 70% @ 60.000 hours
- Light source: 37 LED multichips
- Led Life Expectancy: minimum 60.000 hours
- Typical Lumen Maintenance: 70% @ 60.000 hours

## Optical system and effects

- High efficient component optics
- Linear motorized zoom 15° - 60°
- White color temperature : 3.000 K
- High efficient component optics
- Linear motorized zoom 15° - 60°
- White color temperature : 3.000 K

## Electrical specification and connections

- Electronic auto-ranging
- Input voltage: 100-240 V AC, 50-60 Hz
- Max. power consumption: 415 W
- Electronic auto-ranging
- Input voltage: 100-240 V AC, 50-60 Hz
- Max. power consumption: 415 W

## Mechanical specification

- Height: 444 mm (17.5")
- Width: 345 mm (13.6")
- Depth: 203 mm (8.0")
- Height: 444 mm (17.5")
- Width: 345 mm (13.6")
- Depth: 203 mm (8.0")

## Movement

- Pan movement range 450°
- Tilt movement range 300°
- 16 bit movement resolution
- Pan movement range 450°
- Tilt movement range 300°
- 16 bit movement resolution

## Thermal specification

- Maximum ambient temperature: 40 °C (104 °F)
- Maximum housing temperature: 80 °C (176 °F)
- Maximum ambient temperature: 40 °C (104 °F)
- Maximum housing temperature: 80 °C (176 °F)

## Control and programming

- Setting & Addressing: ROBE Navigation System 2 (RNS2)
- Protocols: USITT DMX-512, RDM, ArtNet, MA Net, MA Net2
- Optional wireless version available : CRMX™ technology from Lumen Radio
- Setting & Addressing: ROBE Navigation System 2 (RNS2)
- Protocols: USITT DMX-512, RDM, ArtNet, MA Net, MA Net2
- Optional wireless version available : CRMX™ technology from Lumen Radio

## Rigging

- Mounting points: 2 pairs of ¼-turn locks
- 2x Omega bracket with ¼-turn quick locks
- Mounting points: 2 pairs of ¼-turn locks
- 2x Omega bracket with ¼-turn quick locks