

The Next Generation ROXX NEO

Posted on March 18, 2024



The ROXX NEO, a wash light with extraordinary performance combined with versatility and comfort. 24 x 40W RGBL LEDs generate an astonishing 21,000lx @ 5m, calibrated to 5600K, and ensure that the new NEO bathes everything in brilliant light.

Crafted with precision, the fixture features a specially developed 10° TIR lens, ensuring high illuminance even over extended distances while guaranteeing seamless color mixing for captivating displays. Enhance your lighting setup further with optional magnetic filters, offering a range of circular and elliptical beam angles, along with a smoked clear filter tailored for impeccable camera applications.



NEO boasts a CRI/Ra of 85 and a TLCI of 82 across the entire white color spectrum, ensuring accurate color reproduction that breathes life into your surroundings. Four controllable segments provide unparalleled customization, empowering you to tailor your lighting to suit any scenario.

Built to withstand the elements, NEO has a certified IP65 rating, making it suitable for both indoor and outdoor use. The additional DC input allows for easy connection to standardized battery packs, transforming the fixture into a mobile powerhouse for on-the-go lighting needs. The integrated CRMX transceiver and Bluetooth module offer seamless wireless DMX setup according to industry standards, along with direct control via the intuitive ROXX.APP, streamlining your workflow and enhancing efficiency.



Experience hassle-free addressing and configuration with NEO's integrated Near Field Communication (NFC), even when fixture power is not available. This innovative feature revolutionizes your daily work processes, making light setup faster, easier, and more satisfying than ever before.



HIGH POWER OUTDOOR WASHLIGHT

- 24 x 40W RGBL LED's create enormous 21,000lx @ 5m (5600K calibrated)
- The specially developed 10° TIR lens enables high illuminance even at long distances and guarantees homogeneous color mixing
- Optional magnetic filters enable various circular and elliptical beam angles, as well as a smoked clear filter for perfect camera applications
- TLCI & CRI/Ra of 85 over the entire white color range
- Four controllable segments
- IP65 rated for Indoor & Outdoor use
- Integrated CRMX transceiver and Bluetooth module for wireless DMX setup according to industry standard and direct control via ROXX app
- Integrated Near Field Communication (NFC) enables addressing and configuration of fixtures wirelessly and even when fixture power is not present.
- The specially developed copper heatpipe cooling system guarantees stable luminous intensity even at high ambient temperatures
- Linear CTC control from 2000K - 10.000K
- User-friendly 2" TFT display with backlighted buttons, and direct access for dimmer, CCT, gels, App control und CRMX functions
- Integrated handles on head and Yoke allow the device to be carried comfortably
- Multiple mounting locations for creative rigging options & floor mount

- 6-bit dimming control for smooth, perfect fades
- Adjustable PWM frequencies up to 25kHz guarantee flicker-free camera operation

