



## TECHNICAL DATA

Panels/Output:	1 panel, 3650 lm
LEDs per panel:	20x4.5W 4-chip RGBW
Arrangement:	20x0.85W red 20x1.2W green 20x1.2W blue 20x1.2W white
Optics:	Secondary, 25 degrees
DMX Control:	3-6 Channels
IP Rating:	20 (indoor)/65 (outdoor)
AC requirement:	90-250 V~ 50-60Hz
Max. Power:	95W
Dimensions:	330.0 x327.0 x151.5mm WxHxD (with straight bracket)
Weight:	7.1kg net

The **MultiSpot-GII-HP4/20** © completes the family of the MultiSpot-GII models with a 4-in-1 RGBW model which is built around the latest generation of ceramic substrate LEDs, allowing much lower thermal resistance and hence increased LED lifetime despite its high performance. The advanced HSL color mixing control and the user-friendly interface with large LCD display are a standard feature as with all MultiSpot-GII models, and the user can easily convert the MultiSpot-GII-HP4/20 between indoor (connectors) and outdoor version (PG cable glands) to cater for any specific application.

- LED panel with 20pcs. of ultra-bright ceramic substrate 4-in-1 4.5W RGBW LEDs, total LED power 89W
- Total luminous output (all colors full level) 3650 lm with factory-calibrated white balance
- CDA™ (Current Drive Array) technology with high-efficiency switch-mode current regulators
- DISSIMAX™ heatsink geometry to control temperature for longer LED lifetime
- MCU-controlled LED panel temperature with automatic limiter
- ClearPass™ optical-grade PMMA lenses with 25 degrees dispersion angle
- User-exchangeable lens panel
- IP-65 Ingress protection rating (if outdoor conversion kit fitted)
- Switch mode power supply with wide-range input and PFC (EN61000-3-2 (Class C) compliant)
- Genuine Neutrik™ PowerCon power in- and output connectors
- 5-pin XLR sockets for DMX in- and output with lock mechanism on female connector
- Convenient color-preset mode with 25 useful preset colors
- Useful preset mode with 23 internal color-fade presets
- Very flexible DMX control scheme, user-settable with 6 different DMX control modes, from RGB through RGBW and HSL, with either combined or separated dimmer/strobe channels.
- DMX slave mode to easily connect several units for control by the first unit in the chain
- Sound-to-light function with AGC (automatic gain control)
- Auto-shifting modulation frequency (PDM) for full TV-camera compliance
- User-adjustable white balance
- Maintenance information about duty hours, temperature and firmware version accessible
- Backlit amber 63-segment cleartext display with optional automatic backlight-off mode
- Diecast body with UV-resistant PE powder coating + 2xM10 mounts + M6 security lug
- Multi-purpose dual aluminum bracket
- Optional Z-shaped touring bracket with dual Camlock receptacles available
- Outdoor conversion kit with 4xPG9 (2x for DMX data cable, 2x for AC supply connection) available



## Connectors

Both in- and outputs for DMX and AC make rigging easy. Conversion to outdoor unit is simple with the available outdoor kit.



## Intuitive User Interface

A large LCD display and 5 buttons give access to all settings and status information



## 4-in-1 LEDs

Providing excellent light output vs. heat dissipation for a long lifetime.



## Switch Mode Power Supply

Delivers constant brightness regardless of AC quality.



## Touring Bracket

Optional Z-shaped bracket with dual Camlock quarter-turn receptacles for touring applications.

