Flat Pro 18 G2

Flat Pro Series



#CLPFLATPRO7G2

Set up, connect, finished! The FLAT PRO® 18 G2 LED PAR spotlight offers you a professional outdoor allrounder that saves you a lot of work under adverse conditions: whether as a calibrated and compact IP65 uplight fixed to a building facade, as a noiseless light source in theatres or as an effects light for live shows. Its patented EZChase® DMX delay feature allows you to create running lights effects without an external controller. This saves on DMX channels as well as time and patience. You can also rely on it to always provide consistent ambient lighting. Regardless of how many FLAT PRO® G2s you connect together, the integrated calibration chip ensures that full and pastel RGBWA colour spectrum colours can be used without any deviations. The FLAT PRO® 18 G2 comprises 18x 10-watt 5-in-1 RGBWA LEDs for an impressive luminous flux of 6,600 lm. Thanks to its adjustable PWM frequency (650 Hz to 25 kHz), there's no need to worry about flickering LEDs when dimming for theatres, TV studios, film sets or light festivals. An outdoor IP65 flat PAR spotlight is only as good as its handling. That's why we've optimised many points of the series' design. The handle is inconspicuously integrated into the compact metal housing, while the OLED display with touch-sensitive keys delivers fast and simple operation. Every seconds counts when working in wind and rain. The redesigned convection cooling and the professional connection options with Neutrik True-compatible inputs and outputs and 3-pin IP65 DMX sockets all offer the highest possible reliability.

Technical Informations

Product type

LED PAR Lighting

Color Spectrum

RGBWA

Number of LEDs	18
LED type	10 W
Dispersion	30 °
DMX Input	XLR 3-pin male
DMX Output	XLR 3-pin female
DMX Mode	11-channel, 14-channel, 2-channel, 4-channel 1, 4-channel 2, 6-channel 1, 6-channel 2
DMX Functions	Colour fade, Colour presets, Colour temperature correction, Dimmer, Dimmer Fine, DMX Delay, RGBA, Speed Selection, strobe, System settings
Control	DMX512, RDM
Standalone modes	Auto programs, CCT, Colour presets, Loop, Static, User Colours

Controls	Down, Enter, Mode, Up
Indicators	OLED Display
Operating voltage	100 – 240 V, 50 – 60 Hz
Power consumption	170 W
Max. output current	10 A
Housing material	Metal
Cabinet colour	Black
Cooling	Convection
Luminous flux	6600 lm
Calibration modes	Calibrated, RAW, User

	Fuse	F4A / 250 V
	Operating Temperature	-15 – 40 °C
	Relative Humidity	< 80 %, not condensing
	Accessories (included)	Power cord
Dimensions	**Width**	339 mm
	Height	353 mm
	Lenght	170 mm
	Weight	7,5 kg