

Flat Pro 7 G2

Flat Pro Series



#CLPFLATPRO7G2

Set up, connect, finished! The FLAT PRO® 7 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® 7 G2 comprises 7x 10-watt 5-in-1 RGBWA LEDs for an impressive luminous flux of 2,400 lm. Thanks to its adjustable PWM frequency (650 Hz to 25 kHz), there's no need to worry about flickering LEDs when dimming for theatre, 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

Type

RGBWA



Number of LEDs	
	7
LED type	
LLD type	10 W
LED PWM Frequency	
	650 Hz, 1530 Hz, 3600 Hz, 12000 Hz, 25000 Hz (adjustable)
Dispersion	
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, Use Colours
Controls	Down, Enter, Mode, Up
Indicators	OLED Display
Operating voltage	100 – 240 V, 50 – 60 Hz
Power consumption	60 W
Max. output current	12 A
Housing material	ABS, Metal
Cabinet colour	Black
Cooling	Convection
Luminous flux	2400 lm



	Calibration modes	Calibrated, RAW, User
	Fuse	F2AL / 250 V
	Operating Temperature	-15 – 40 °C
	Accessories (included)	Power cord
Dimensions	Width	241 mm
	Height	253 mm
	Depth	142 mm
	Weight	4 kg