PIXBAR® TW IP G2
IP65 TUNABLE WHITE LED BAR

DESCRIPTION

Warm or cool white? With the Tunable White variant from PIXBAR® Generation 2, you can determine the exact shade of white you want. With its sophisticated features and robust design, it is the ideal lighting option for any event, indoors or out. Like the other PIXBAR® G2 models it's equipped with an IP65 certification, and well-thought-out accessories to unlock the whole potential.

Whether hanging or standing, the optional connection system allows for a variety of creative designs and placement options creating unique lighting effects and set designs. Up to three units can be connected vertically with the optional VERTI-MOUNT and STACK KIT for a seamless and synchronized lighting effect. With the M20 adapter the new PIXBAR®-Series can be mounted on M20 threaded base plates. Truss mounting is also made easier thanks to the adjustable feet. All filters can be inserted quickly and easily using the slide-in mechanism of the filter rail.

Additionally, the IP65 LED bars operate quietly thanks to the fanless cooling system, while still ensuring a strong light output. SPIN16® adaptors are also included with each device. So, what are you waiting for? Upgrade your lighting game with Generation 2 of the PIXBAR®-Series.

FEATURES

▶ **Note:** The technical specifications are preliminary.
▶ Simple and efficient interconnection of up to 3 units with the optional STACK-KIT mechanism
▶ Adjustable feet for truss-bracing positioning
▶ Optional VERTI MOUNT for standing or hanging application
▶ Easy slide-in filter mechanism with locking mechanism
▶ Fanless cooling design
▶ High brightness and accurate white mixing
▶ SPIN16® included

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SPECIFICATIONS

Product type	LED Bars
Type	IP65
Colour spectrum	Warm White/Cold White
Luminous flux (lm)	4200 lm @ Full On; A: 700 lm; CW: 2000 lm; WW: 2200 lm
Number of LEDs	16
LED type	Tunable White
Lens	30 mm acrylic lens
Refresh rate	650 Hz, 1530 Hz, 3600 Hz, 12000 Hz, 18900 Hz, 25000 Hz
Dimmer resolution	16 bit, 8 bit
Dimmer curves	Exponential, Linear, Logarithmic, S curve
Strobe	0 - 20 Hz
Color temperature	2500 - 6200 K
Colour rendering index (CRI)	>95 @ 2700K
Dispersion	Beam Angle: 24 °, Field Angle: 49 °
Protocols	DMX, EZ-Remote, Master / Slave mode, RDM, Standalone, Wireless
DMX input	Wireless DMX, XLR 5-pin male IP65
DMX output	Wireless DMX, XLR 5-pin female IP65
DMX mode	10-channel, 16-channel, 1-channel, 36-channel, 37-channel, 3-channel, 48-channel, 4-channel, 64-channel, 68-channel, 7-channel, 8-channel, D2-channel, D4-channel, D7-channel
DMX Functions	Background Blue, Background Blue Fine, Background Colour Macro, Background Colour Macro Crossfade, Background Colour Temperature, Background Dimmer, Background Dimmer Fine, Background Green, Background Green Fine, Background Red, Background Red Fine, Background Strobe Functions, Background Tint, Background White, Background White Fine, Colour presets, Colour presets Crossfade, Colour temperature, Device Settings, Dimmer, Dimmer Fine, DMX Delay (EZ-Chase), Pattern Speed, Pattern Transition, Patterns, Pixel: RGBW 1-16, RGBW, RGBW Fine, Running Effect Pattern, Selection Folder, Strobe Functions, Tint
Standalone modes	Auto programs, Loop, slave mode, Static
System settings	Auto Lock, Dimmer Curve, Dimmer Response, Display Off Timer, Display Reverse, Load Default, PWM, Service, Signal Fail, Store Default, Wireless
Controls	4 buttons, Display
Indicators	2-row display
Protection class IP	IP65
Ambient temperature (operating)	-10 - 40 °C
Cooling	Passive convection, fanless
Operating voltage	100 V AC - 240 V AC, 50 - 60 Hz
Inrush Current Power	39 A
Housing material	Die-cast aluminium
Cabinet colour	Black
Width	1018 mm
Height	205 mm
Depth	162 mm
Weight	12.5 kg

DIMENSIONS (mm)

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