

PIXBAR® SMD IP G2

IP65 SMD LED BAR



FEATURES

- ▶ **Note:** The technical specifications are preliminary.
- ▶ Simple and efficient interconnection of up to 3 units with the optional STACK-KIT
- ▶ 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 colour mixing
- ▶ SPIN16® included

DESCRIPTION

Another remarkable addition to PIXBAR® Generation 2 lineup is the cutting-edge SMD LED version. With its sophisticated functions and robust design, it is the ideal lighting option for any event, whether indoors or outdoors. 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.



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SPECIFICATIONS

| | |
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| Product type | LED Bars |
| Type | IP65 |
| Colour spectrum | RGBW |
| Luminous flux (lm) | 8051 lm @ Full On; R: 3735 lm; G: 6267 lm; B: 1192 lm; W: 14190 lm |
| Number of LEDs | 320 x SMD RGB LED; 192 x SMD White LED |
| LED type | SMD |
| Lens | Clear acryl string 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 |
| 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 | 6-channel Direct, 9-channel Strobe, 13-channel Direct, 23-channel Pattern, 29-channel Pattern, 51-channel Strobe RGB Pixel, 64-channel Pixel, 68-channel Pixel Strobe, 73-channel Pixel Strobe, 99-channel Strobe RGB Pixel, 112-channel Pixel, 116-channel Pixel Strobe, 121-channel Pixel Strobe, D7-channel Strobe and D8-channel Strobe DMX control |
| DMX Functions | Background Blue, Background Colour Temperature, Background Dimmer, Background Dimmer Fine, Background Green, Background Red, Background Strobe, Background Strobe Duration, Blue Bottom 1-16, Blue Top 1-16, Center Dimmer, Center Dimmer Fine, Center Pattern Selection, Center Pattern Speed, Center Strobe, Center Strobe Duration, Colour temperature, Device Settings, Dimmer, Dimmer Fine, Green Bottom 1-16, Green Top 1-16, Pattern Position & Speed, Pattern Selection, Red Bottom 1-16, Red Top 1-16, RGB, Strobe, Strobe Duration, White 1-16 |
| Standalone modes | Auto programs, Colour presets, Loop, slave mode, Static |
| 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 | 42 A |
| Housing material | Die-cast aluminium |
| Cabinet colour | Black |
| Width | 1018 mm |
| Height | 205 mm |
| Depth | 162 mm |
| Weight | 12.5 kg |

DIMENSIONS (mm)

