

PIXBAR® TW SHORT IP G2

IP65 TW LED BAR SHORT



FEATURES

- ▶ 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

Warm or cool white? With the Tunable White short 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.



PIXBAR® TW SHORT IP G2

IP65 TW LED BAR SHORT



SPECIFICATIONS

Item number	CLP8TWSIPG2
Product category:	Static LED Light
Type:	LED Bar
Light source:	8 x 10 W WW-CW-A LEDs
Luminous flux:	2100 lm @ Full On; A: 350 lm; CW: 1000 lm; WW: 2200 lm
Lens / optic:	8 x 30 mm acryl lens
LED PWM:	650 Hz; 1530 Hz; 3600 Hz; 12000 Hz; 18900 Hz; 25000 Hz;
Dimmer resolution:	8 / 16 bit
Dimmer curves:	Linear, Exponential, S-Curve, Logarithmic
Halogen simulation:	Yes
Strobe:	0 Hz - 20 Hz
LED Colours / Colour temperature:	A: 597 nm; WW: 2650 K; CW: 6500 K
Calibration:	Raw; Factory; Smart
CRI:	>95 @ 2700 K
TLCI:	n/a
Beam angle / field angle:	24° / 49°
Colour mixing:	A CW WW
Colour control:	A WW CW Direct; CCT
CCT:	1800 K - 6500 K
Control protocols:	DMX; RDM; Wireless; Stand Alone; Master-Slave
Data connections:	5-Pin XLR in/out; Wireless DMX
DMX modes:	1CH Dim*; 2CH CCT; 3CH Direct; 3CH Strobe CCT; 5CH Direct; 8CH Direct Ctrl; 10CH Effect Pattern; 11CH Wash; 8CH Pixel; 10CH CCT; 26CH Pattern; 24CH Pixel; 28CH Pixel Dim; D2CH Dim; D4CH CCT; D6CH Direct
DMX functions:	Dimmer; Dimmer fine; Strobe Functions; Amber; Amber fine; Warm White; Warm White fine; Cold White; Cold White fine; Colour Temperature; Pattern Folder; Pattern Selection; Pattern Speed; Pattern Transition; Pattern Fade/Wake Effect; Background Dimmer; Background Dimmer fine; Background Strobe; Running Effect Pattern; Background Dimmer; Background Dimmer fine; Background Strobe Functions; Background Amber; Background Amber fine; Background WW; Background WW fine; Background CW; Background CW fine; Background Colour Temperature; Device Settings; Grouping; DMX-Delay (EZ-Chase); Dimmer Pixel 1,... Dimmer Pixel 16; Pixel: A1, WW1, CW1,... A8, WW8, CW8
RDM functions:	Cameo standard RDM functions
Stand Alone:	Auto; Static; Colour Preset; Play Loop; Slave
System settings:	Wireless; Display Reverse; Display off Timer; Autolock; Signal Fail; Dimmer Curve; Dimmer Response; Redshift; PWM Frequency; Colour Calibration; Load Default; Store Default; Service
User interface:	Display with 4 buttons
Display / indicators:	2 row display
IP rating:	IP65 (for temporary outdoor use only)
Ambient temperature rating:	T -20°C - 45°C (unit operational) -10°C - 45°C (display operational)
Cooling system:	Passive convection, fanless
Noise level:	Noise free (fanless)
Operation voltage:	100-240 V AC; 50/60 Hz
Max. current:	0.39 A @ 230 V; 0.71 A @ 110 V
Inrush current:	58 A (0.13 ms)
Max. power consumption:	79 W @ 230 V / 110 V
Standby power:	3 W
Power connection:	Seetronic IP65 in + out
Power link:	up to 10 units @ 230 V; up to 6 units @ 110 V
Risk group:	RG1
Minimum distance to illuminated surface:	0.3 m
Minimum distance to normally flammable materials:	0.017 m
Housing:	String cast aluminium, black powder coated
Dimensions (w x h x d):	518 (500 when stacked) x 206 x 162mm
Weight:	7.5 kg
RDM UID:	0x08A40053 0000-FFFF

DIMENSIONS (mm)

