FLAT PROJECTORS

BTI-FLATPAR12

Part no. B05600 EAN 5420025656009

A projector designed for any situation.

› High-power IP65 outdoor flat floodlight

› 12 RGBAL+UV 20 W LEDs and integrated wireless DMX

› Delivering a standard 17° beam at over 2050 lux at 5 meters and over 6000 lumens

› For temporary outdoor installations as versatile as they are demanding



PRODUCT PAGE ONLINE

briteq-lighting.com/bti-flatpar12

Manuals, compatible accessories and updates — scan the code or click the address.

Technical specifications

· Robust flat floodlight for outdoor use with IP65 protection, featuring 12 x 20 W RGBAL+UV LEDs with 17° beam angle, luminous intensity of 2,494 lux at 5 m and luminous flux in excess of 6,000 lm.

· Includes a wireless transceiver fully compatible with the W-DMX G4S protocol for reliable remote control

· Smooth RGBAL color changes with an additional UV channel for special lighting effects

· Several operating modes for great flexibility : stand-alone with custom colors, color presets and CCT or automatic color changes

Overview

A projector designed for any situation.

A true Swiss Army knife of outdoor lighting, the BTI-FLATPAR12 is equally suited to concert stages, outdoor events, and temporary installations. Its sturdy and elegant flat chassis allows for low-angle floor mounting, as well as mounting on structures using M10/M12 hooks or quick-release omega hooks. Its IP65 rating ensures worry-free outdoor use in non-permanent installations and under normal operating conditions.

Power and Rich Color.

Reproduction

With its standard 17° beam angle, the BTI-FLATPAR12 delivers over 2,050 lux at 5 meters and exceeds 6,000 lumens, providing a crisp and striking light output even in the most demanding environments. Its five-channel RGBAL palette offers remarkably rich and precise color reproduction, enhanced by a dedicated UV channel for special effects.

Maximum flexibility, total control.

The BTI-FLATPAR12 adapts to any setup thanks to three operating modes. In standalone mode, it offers custom colors, color and CCT presets, or automatic color changes. In master/slave mode, one unit controls the others wirelessly or via XLR cabling for coordinated lighting shows. Finally, in DMX mode—whether wired or wireless—five modes ranging from 2 to 12 channels allow for channel-by-channel custom programming. The built-in wireless receiver/transmitter is 100% compatible with the G4S W-DMX protocol.

Professional Connectivity and Field Ergonomics.

The BTI-FLATPAR12 is equipped with Seetronic power inputs and outputs compatible with powerCON TRUE1 for easy daisy-chaining, as well as waterproof 5-pin XLR connectors that can be converted to 3-pin XLR using the optional BT-XLR5TO3 COMBIKIT. The graphical OLED display with touch-sensitive buttons ensures intuitive navigation through the configuration menus, while the two silent fans maintain optimal thermal stability under all conditions.

Technical specifications:

Master/slave mode allows the master to control slaves wirelessly or via XLR cabling, facilitating the creation of complex lighting scenarios

Wired and wireless DMX control with 5 modes available: 2 channels (master + color/CCT), 3 channels (HSV), 7 channels (separate colors + master), 10 channels (separate colors + master + strobe + color/CCT presets +

control channel) and 12 channels (10-channel mode with color sets).

Graphic OLED display with touch-sensitive buttons for intuitive configuration menu navigation

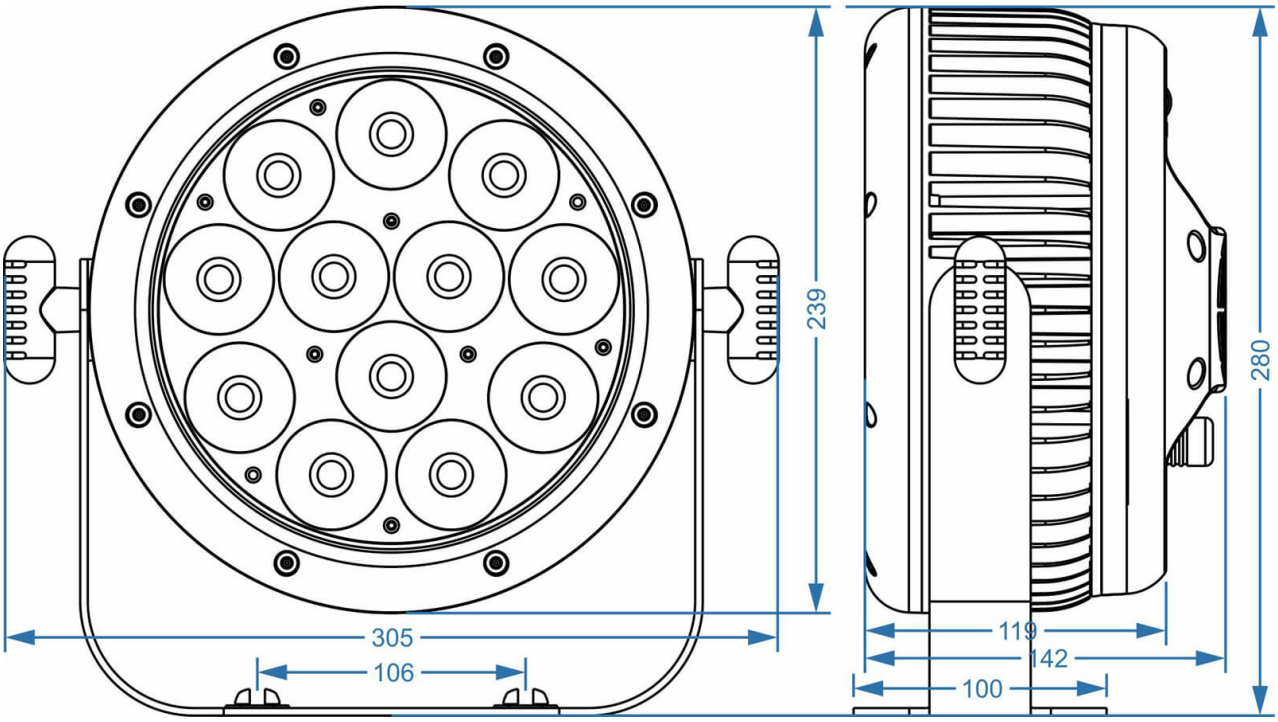
Quiet, efficient cooling provided by two integrated fans

Sturdy, versatile mounting bracket for floor mounting thanks to its width, or for structure mounting using M10/M12 hooks or omega brackets.

powerCON TRUE1 input and output compatible with Seetronic connectors for simplified series connection

Weatherproof 5-pin XLR input and output connectors can be converted to 3-pin XLR using the optional "BT-XLR5TO3 COMBIKIT" conversion kit.

Dimensions



Compatible accessories



OMEGA BRACKET SMALL

B02677



FAST CLAMP Black V2

B02684



WTR-DMX TRANSCEIVER IP Mk2

B05041



BT-XLR5TO3 COMBIKIT

B05578



PCT1M/F-1M5

B01561



PCT1M/F-3M

B01562



PCT1M/F-5M

B01563



PCT1M/F-10M

B01564



PCT1-HYBRID-XLR5-1M5

B01573



PCT1-HYBRID-XLR5-10M

B01576



BTI-IPTEST

B09904



PROJECTOR CASE 8

B03331

Photo



Photo



Photo



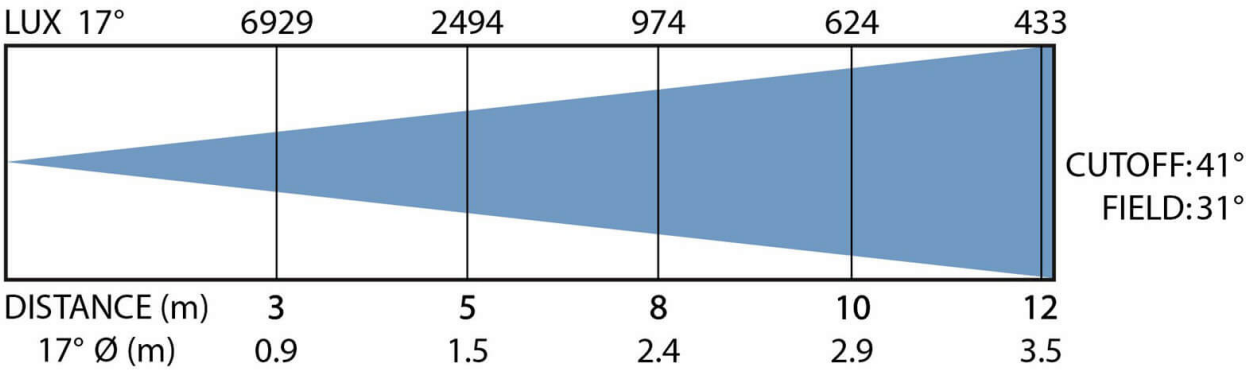
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POWER
INPUT
OUTPUT
SAFETY EYE
Weight: 5.5kg
DMX OUT
DMX IN
Power in
Power out
DMX out
DMX in
MOISTURE VENT
DON'T REMOVE!
MENU
ENTER
ANTENNA
WWW.BRITEQ-LIGHTING.COM

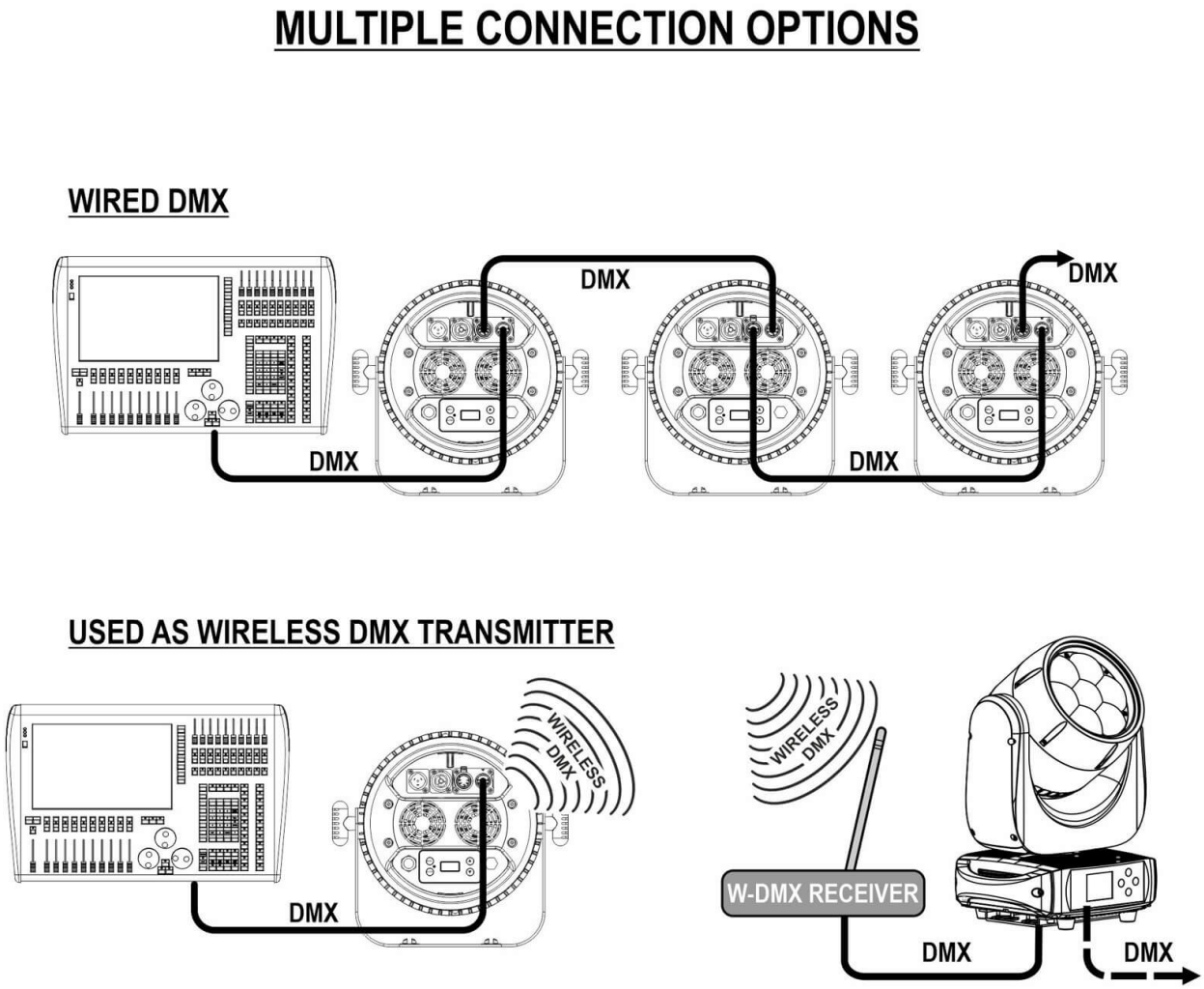
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POWER
INPUT
Power: 135W max.
100-240V~50/60Hz
OUTPUT
100-120V~14A max.
200-240V~ 15A max.
SAFETY EYE
Weight: 5.5kg
DMX OUT
DMX IN
Lock
Lock

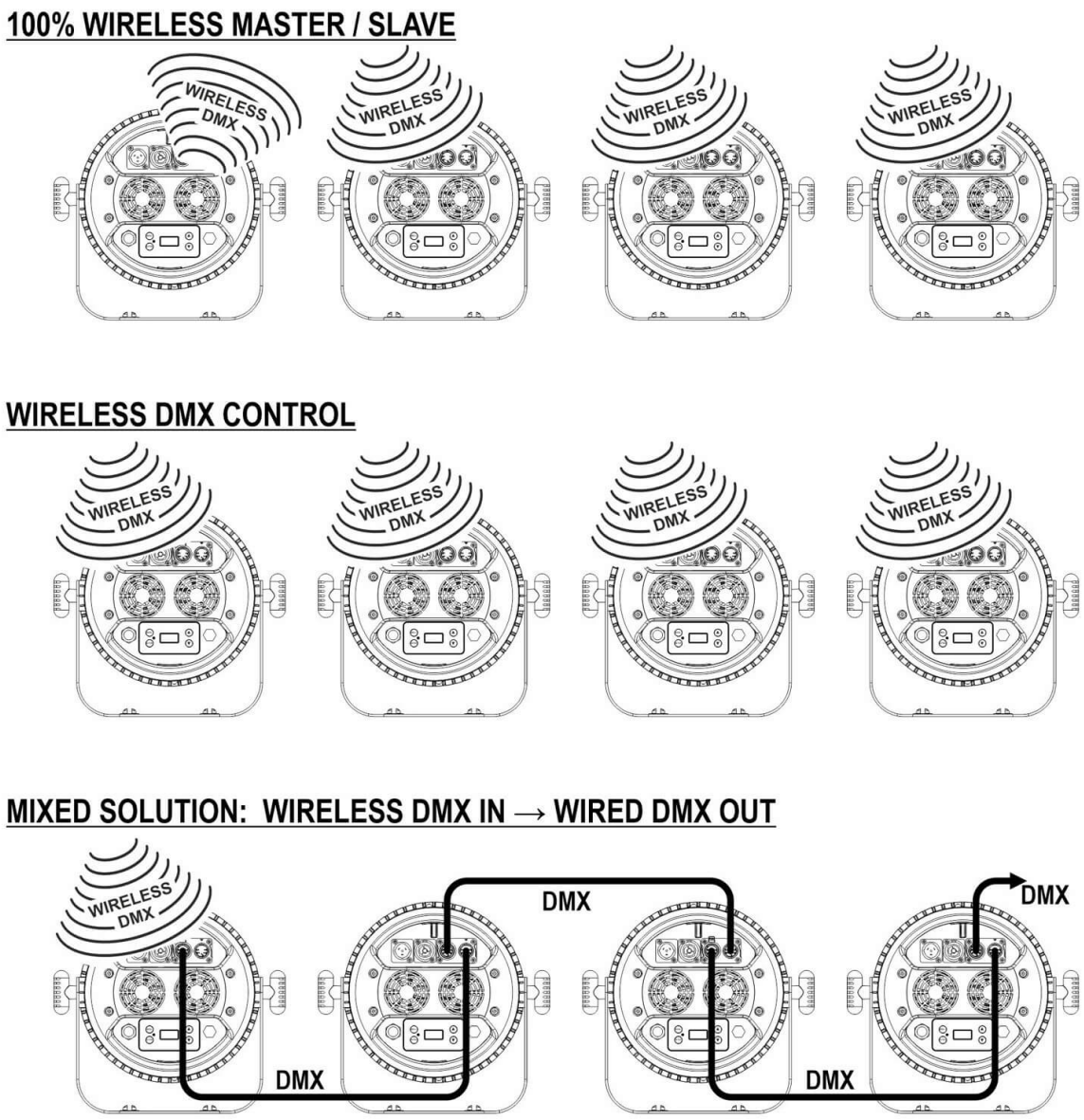
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LUX 17°
6929
2494
974
624
433
CUTOFF:41°
FIELD:31°
DISTANCE (m)
3
5
8
10
12
17° Ø (m)
0.9
1.5
2.4
2.9
3.5

Photo


MULTIPLE CONNECTION OPTIONS
WIRED DMX
DMX
DMX
DMX
DMX
USED AS WIRELESS DMX TRANSMITTER
WIRELESS DMX
DMX
WIRELESS DMX
W-DMX RECEIVER
DMX
DMX

Photo


100% WIRELESS MASTER / SLAVE
WIRELESS DMX
WIRELESS DMX
WIRELESS DMX
WIRELESS DMX
WIRELESS CONTROL
WIRELESS DMX
WIRELESS DMX
WIRELESS DMX
WIRELESS DMX
MIXED SOLUTION: WIRELESS DMX IN → WIRED DMX OUT
WIRELESS DMX
DMX
DMX
DMX
DMX

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