

LITECRAFT WASHX.21



The WashX.21 from LITECRAFT adds a powerful outdoor floodlight to the X series. Unlike many other LED-based floodlights on the market that with their very narrow beam angles constitute little more than wish LED spots, the WashX.21 can truly be described as a LED wash light. The 21 RGBW LEDs combine with high-quality optics to produce a homogeneous wash effect. Saturated colours as well as pastel shades can be mixed very well, convincing through their brilliance.

The fixture is controlled via DMX 512. The device is also equipped with programs and colours for stand-alone operation. Furthermore the white balance and PWM frequency are flexibly adjustable. The setting of all parameters is easily accomplished—without consulting the operating instructions—thanks to an OLED display and intuitive menu system.

One extra feature is the battery-supported buffering of the OLED display, which makes it possible to enter settings and addresses even when the power is off, another being the optional locking of the display to guard against unauthorized access.

The IP 65 protection class allows long-term outdoor use. To this end, flexible and simple connectivity is assured by IP-protected powerCON True1 and 5-pin XLR connectors.

Order Code 184710

Optical System

| | |
|------------|----------------------|
| Optics | fixed optical system |
| Beam angle | 40° |

LED light sources

| | |
|---------------|--|
| LEDs | 21x multichip LEDs |
| Colours | 21x red, 21x green, 21x blue, 21x white |
| LED lifetime | > 50.000 hours |
| Colour mixing | RGBW |

Temperature Ranges

| | |
|-----------------------|------------|
| Ambient temperature | -20°/+35°C |
| Operating temperature | max. 78°C |
| Cooling | convection |

Controlling and Programming

| | |
|--------------------|---|
| Protocol | DMX 512 |
| DMX 512 channels | 4/6/11 (3 modes) |
| Internal memory | stand-alone programs fixed colours master/slave control |
| Menu display | 16-digit, 3-line OLED |
| DMX 512 connection | XLR 5-pin |

Technical Details

| | |
|-------------------|--------------------|
| Mains | 100–240 V 47–63 Hz |
| Power consumption | 0,8 A @ 230 V |

Housing

| | |
|------------------|-----------|
| Material | aluminium |
| Colour | black |
| Protection class | IP 65 |

Dimensions/Weight

| | |
|------------------------|--|
| Dimensions (L x W x H) | 49,3 x 32 x 9,9 cm |
| Weight | 8,8 kg |
| Assembly | compact Y-bracket for hanging and standing installation |

Special Features

- RGBW under one lens
- stand-alone RGBW programming
- memory for last operating status
- easy-to-use menu with OLED display
- selectable dimmer curves
- selectable PWM frequency
- flicker-free
- operating time counter
- default set function
- powerCON True1 IN/OUT
- waterproof 5-pin XLR connectors

Included Accessories

- powerCON True1 cable