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## FOS ATLAS TUBE

L006104

Wireless IP65 battery tube, run time 20 hours, 32 Pixels, LED Type: 288pcs 70.3Watts RGBW 4in1 full-color LED, DMX 512, Mobile APP WIFI control, Wireless Protocol: W-DMX, Dimensions:119cm diameter 5.2cm , Weight: 1.75kg

### TECHNICAL DETAILS

#### Description

Weatherproof IP65 solid housing

Battery operated, with wireless connectivity bar, pixel control, and RGBW colour mixing and chase effects.

Run time of battery up to 20 hours.

32 pixels RGBW Led 4in1 Full color.

Wdmx , each tube can be used as transmitter.

IR Remote Control.

IOS and Android application for control through Wifi.

Color Temperature adjustment from 2800K - 10000K

CRI 95 CT 3200K

#### Light Source / Effects

Based on 288x 0,3 Watt RGBW 4 in 1 LEDs.

Viewing angle: 180°.

Pre-programmed chases with adjustable speed.

Full control of 32, 16 and 8 pixel groups via DMX 512.

RGBW colour mixing, full dimming and strobe effects.

#### Control

Auto, stand alone, sound & DMX controlled.

2, 4, 6, 11 control channels, 32 ch for 8 pixel control, 64 ch for 16 pixels control & 128 ch for the maximum of 32 pixels DMX control.

## Connectivity Options & Instructions

Atlas Tube offers WiFi control via smartphone/tablet and Wireless control signal to multiple Atlas Tubes functions.

Atlas Tubes can be controlled in the following ways:

**AirLink compatibility:** Atlas Tubes can be linked with AirLink devices, like AirLink Pro or AirLink XLR. Don't forget to clear the Tube's wireless setting, before pairing the fixture with the transmitter.

**Wirelessly, with WiFi option activated independently:** Each tube can broadcast its WiFi network, connecting independently to each bar via smartphone or tablet, and select a color or an auto program via the LED Lamp application.

**Wirelessly, with WiFi option activated in a single group.** Multiple Atlas Tubes can be controlled via smartphone or tablet, through the LED Lamp app. One Tube, can be set as a transmitter (Menu - Set - Wireless 2.4G - Wireless: ON - Mode: Transmit), while the rest Tubes are set as receivers. On the transmitting Tube, activate the WiFi network broadcast in the Menu - Show - WiFi, and note the network name (for example LED\_700).

Ensure that the receiving Tubes are set to DMX Mode and that their screen shows a DMX address 001. Connect your smartphone or tablet to the Tubes' network, start the LED Lamp app, and control your group of Atlas Tubes.

**Wirelessly, with DMX control.** Multiple Atlas Tubes can be controlled via any DMX desk or software. One Tube can be set as a transmitter, while the others as receivers. The receivers can have different DMX addresses. The transmitter Tube must be connected physically to the DMX desk.

\*The Transmitting Tube will have a blue LED indication, while the paired receiving Tubes will have a green one. The flickering red LED indicates that there is no pairing/connection available.

**IR Remote Control.** A single or multiple Atlas Tubes can be controlled simply by using the supplied remote control. If multiple Tubes are paired with the transmitting Tube, they can be controlled simultaneously with their Master / Transmitting Tube. Note that the IR Remote must be directed in the Tube with the IR sensor activated.

## Technical Specifications

Charging voltage: DC 12,6 Volt / 2A (with the included power supply).

Battery charging time: 8 to 10 Hours.

Maximum battery running time: 20 Hours.

Battery specification: 4,2V / 4,5 Ah x12 cells , (12,6 Volt / 18Ah).

Rated power: 50 Watt.

2,4G communication distance: 200 Meters with optical view.

WiFi communication distance: 30 Meters, with no obstacles, optical view.

Maximum transmit power: 20 dBm.

Receiver Sensitivity: -94dBm.

IP65 waterproof rate.

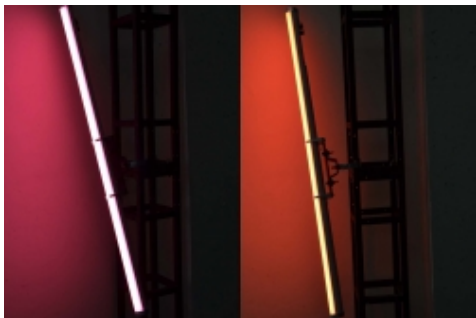
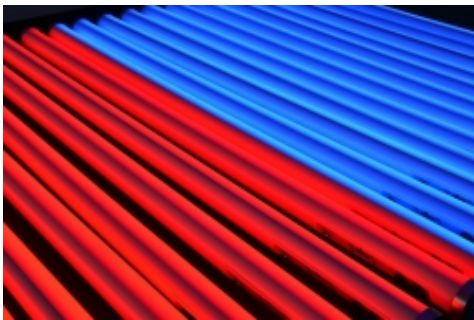
Temperature protection: 60°C.

Dimensions: diameter 52 mm, length 1190 mm.

## Packing Details

Carton box for 8 pcs: 108 x 42 x 40 cm - 16 kg

**PHOTOS**



**PRODUCT VIDEO**



## ACCESSORIES



### FOS Atlas Tube Case

Flight case with wheels and charger for 8 pcs Atla



### FOS Atlas Floor Stand

Floor stand for the Atlas Tube



### FOS Atlas Tube Holder

Aluminium holder for Atlas Tube, each tube needed



### FOS Atlas Wing Plate

Wing plate with omega bracket for attach 2pcs Atla



### FOS Atlas Dmx Extension Cable

Dmx extension cable 5 meter for the Atlas Tube.

