

# LITECRAFT

## MARSX.1



In the MarsX.1, LITECRAFT is offering a hybrid fixture that is suitable not only for day-to-day use as a lighting tool but also as a special effect.

MarsX.1 is equipped with a high-quality Fresnel lens that is notable for its homogeneous dispersion. It can be employed as a classic Fresnel. Its output is comparable to that of a 1.2 kW halogen luminaire. What makes this possible is the 250-watt LED engine with its RedShift function that delivers the halogen-typical progression from warm white light to amber in the course of dimming.

An extra advantage of the MarsX.1 is that it can be used as a blinder. Thanks to its RedShift function, the fixture behaves when flashing like a conventional blinder. Furthermore, with its IP 65 protection, this is a luminaire that can be used outdoors.

Thanks to its elegant styling, the MarsX.1 can also be used as a decoration light. In its dimmed state, the fixture's large lens delivers beautiful eye-candy effects when used with cameras.

The MarsX.1's robust construction makes it fully suitable for touring. It is also equipped with IP-protected powerCON True 1 and 5-pin XLR connectors. All parameters can be set using the OLED display with its intuitive menu structure.

**Order Code** 184863

### Optical System

Optics	fixed optical system
Beam angle	60°

### LED light sources

LEDs	1× 250 W RedShift LED engine
Colours	1× warm white 2.700 K (RedShift)
LED lifetime	> 50.000 hours
Colour mixing	warm white 2.700 K + amber (RedShift)

### Temperature Ranges

Ambient temperature	0°/+40°C
Operating temperature	+69°C
Cooling	fan, temperature-controlled

### Effects

Shutter/Strobe	yes (electronic)
Dimmer	0–100% linear, 8-bit

### Controlling and Programming

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

### Technical Details

Mains	100–240 V 50/60 Hz
Power consumption	1,2 A @ 230 V

### Housing

Material	pressure die-cast aluminium
Colour	black
Protection class	IP 65

### Dimensions/Weight

Dimensions (L × W × H)	38 × 37,1 × 18,8 cm (with yoke)
Weight	8,8 kg
Assembly	compact Y-bracket for hanging and standing installation

### Special Features

- halogen-typical red shift thanks to additional amber LEDs
- stand-alone programming
- memory for last operating status
- easy-to-use menu with OLED display
- selectable dimmer curves
- selectable PWM frequency
- operating time counter
- powerCON True1 IN/OUT

- waterproof 5-pin XLR connectors

### Included Accessories

- powerCON True1 cable

### Recommended Accessories

- LITECRAFT MarsX.1 connecting bracket 2x
- LITECRAFT MarsX.1 accessory holder incl. colour filter frames
- LITECRAFT MarsX.1 barn door