# eurolite®

## EUROLITE LED MFE-20 Hybrid Beam Effect

Flower scanner with colorful beams in RGBW + 6 cold white strobe LEDs

## The article is no longer in our assortment.

### Description:

The LED MFE-20 Hybrid Beam Effect by Eurolite is everything you need to illuminate all kinds of parties. This compact scanner can be controlled either in stand-alone mode, via DMX (4 or 13 channels) or IR remote.

The deflection mirror creates rapid color changes and its angle can be adjusted manually or automatically. The sensitivity of the integrated microphone can be adjusted manually.

A high-power 10W quad-color LED in the colors red, green, blue and white works together with an extra set of white strobe LEDs at the bottom of the device to create a true color explosion matching music of all kinds of genres: You can choose from static colors, preset programs, RGBW mixed colors as well as strobe effects.

If you wish to link multiple hybrid beam effects to illuminate bigger rooms, simply use the master/slave function and the devices work in sync.

The MFE-20 comes in a sturdy all-metal enclosure that sports an adjustable bracket, 3-pin DMX connectors as well as an IEC mains input and a feed-through output for daisy-chaining up to 8 units.

### Logistic

EAN / GTIN: 4026397555400
Weight: 4,05 kg
Length: 0.39 m
Width: 0.20 m
Heigth: 0.23 m

### Features:

- Scanner with adjustable mirror
- A bright 6in1 LED (R, G, B, W) is located behind the main lens; white 1 W LEDs are found on the underside of the device
- Operable in stand-alone mode or via DMX
- Adjustable microphone sensitivity via control board

- The colorful beams change their direction of movement at every bass-beat in sound controlled mode
- Comfortable addressing and setting via control panel with LED display and four operating buttons
- Additional control via included EUROLITE IR-7 remote
- Functions: Static colors, RGBW color blend, auto mode, internal programs, strobe settings via DMX, Pan/Tilt settings via DMX
- Master/Slave function for synchronous operation with several devices
- Equipped with 1 x 10 W RGBW LED and 6 x 1 W LEDs in white
- Locking possibility at the mounting bracket
- IEC terminals for power linking up to 8 units
- Switch-mode power supply for operation between 100 and 240 volts
- 6 powerful LEDs 1 W high-power cold white (CW) (homogenous color mix)
- 1 powerful LED 10 W high-power 4in1 QCL RGBW
- Gobo effect; beam effect; strobe effect
- The device is cooled by cooling fan
- Control via stand-alone; DMX; IR remote control; sound to light via microphone
- Preprogrammed in Light´J; LED PC-Control 512
  **Package contents**
- 1 x remote control

## Technical specifications:

| | |
|---|---|
| Power supply: | 100-240 V AC, 50/60 Hz |
| Power consumption: | 37 W |
| IP classification: | IP20 |
| Power connection: | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) |
| Power output: | 1 x IEC connector (F) mounting version |
| Lamp type: | LED lamp |
| LED type: | 6 x 1 W high-power cold white (CW) (homogenous color mix) |
| | 1 x 10 W high-power 4in1 QCL RGBW |
| DMX channels: | 4; 13 |
| DMX input: | 1 x 3-pin XLR (M) mounting version |
| DMX output: | 1 x 3-pin XLR (F) mounting version |
| Cooling: | Cooling fan |
| Control: | Stand-alone; DMX; IR remote control; sound to light via microphone |
| Preprogrammed in: | Light´J; LED PC-Control 512 |
| Housing color: | Black |
| Dimensions: | Width: 17,1 cm |
| | Depth: 35,5 cm |
| | Height: 24,2 cm |
| Weight: | 3,70 kg |
| Noise classification: | Class 4 (loud noises) |
| Remote control | |
| Battery: | 1 x  button cell 3.0 V CR2025 lithium manganese built-in |
| Legal specifications | |
| Special product: | Not designed for household room illumination |
| Intended use: | Show effect lighting |