

# BMFL™ LightMaster Side/Rear

BMFL LightMaster is an accessory of externally mounted programmable followspot handles with a control panel and two individual faders that allow you to create quality followspot from any of the Robin BMFL fixtures you already have on site.

Available in either sideways or back mounted option, the handles feature two programmable faders (for example for dimmer and iris) and a control panel with touch screen display and four custom programmable jog-wheels and ten assignable buttons for a fully-customizeable user experience. The programmable buttons, jog-wheels and faders allow the operator to comfortably trigger and control dimmer, iris, focus, zoom, frost, colors or other features of the unit. While in use by followspot operator, remote desk can still take control of all the internal features of the unit (like dimmer, colors etc.). Internal fixture's settings allow you to fully tailor pan/tilt movement behavior by adjusting tension smoothness and resistance. Quick mounting in back or side position is assured by using quarter turn lock screws. Control panel connects to the unit via USB connection.



# Technical Specification

## MAIN FEATURES

- Activation & Blackout buttons
- Pan & Tilt freeze buttons
- User setting of controllable attributes
- 4 control jog-wheels
- 2 faders mounted on the handles with direct control of the key features 0-100% (for example dimmer and iris), assignable to any BMFL properties (focus, zoom, frost, etc)
- 10 preset buttons with a direct access of the pre-programmed features
- Compatible with the ROBE BMFL Spot, Blade, WashBeam and FollowSpot models
- Saving and uploading of custom settings

## CONTROL AND PROGRAMMING

- Display: QVGA Robe touch screen with battery backup
- Movement control: manual

## ELECTRICAL SPECIFICATION AND CONNECTIONS

- Power and data in connector: USB B
- Ethernet port in/out: RJ45

## APPROVALS

- CE Compliant
- cETLus Compliant (pending)

## MECHANICAL SPECIFICATION

### 1. LightMaster Side

1. Height: 256 mm (10.1")
2. Width: 637 mm (25.1")
3. Depth: 585 mm (23")
4. Weight:
  - LightMaster: 4 kg (8.8 lbs)
  - Tripod: 6.5 kg (17.2 lbs)
  - Adaptor for tripod: 3.6 kg (7.9 lbs)

- LightMaster Rear

1. Height: 324 mm (12.8")
2. Width: max. 740 mm (29.1")
3. Depth: 718 mm (28.3")
4. Weight:

- LightMaster: 10.7 kg (23.6 lbs)
- Tripod: 6.5 kg (17.2 lbs)
- Adaptor for tripod: 3.6 kg (7.9 lbs)

- Fixation option: On ROBE BMFL Spot, Blade, WashBeam and FollowSpot

## LEGAL

- BMFL™ is a trademark of Robe lighting s. r. o.
- BMFL™ LightMaster Side and BMFL™ LightMaster Rear are patented by Robe lighting s. r. o. and are protected by one or more pending or issued patents

## INCLUDED ITEMS

### 1. Tripod:

- Min. height 60 cm (23.6")
- Max. height 110 cm (43.3")
- Black colour

- Adaptor for tripod
- Spigot

## ACCESSORIES

### 1. LightMaster Side

- Single Top Loader Case: 10120221
- LightMaster Rear
  - Single Top Loader Case: 10120222