

# SBM-FL75 / 150

## Coloured light module for LED lamps. For EmoTec, EmoStyle and EmoTouch systems.

Advanced coloured light module for LED light system. Allows to operate almost all standard LEDs, like strips or spots of constant voltage or constant current type. RGB + white light output.

### Features and benefits:

- Compatible with almost all existing LED light systems, e.g. strips and spots.
- No additional drivers required.
- Provides RGB output with individually adjustable colour channels.
- Provides an additional adjustable white light channel.
- Available in two versions with 67,5 W or 135 W power output.
- Robust EmoTec design housing. Easy to connect and to set up.
- Optional wireless remote control possible.
- Made in Germany quality from EOS.

### Specifications and features:

Housing:	EOS EmoTec design
Output channels:	RGB (red, green, blue) and white light
Colour control:	constant voltage 0 - 24 V = in 1 V steps constant current 0 - 3000 mA, 30 mA steps
Compatible LEDs:	constant voltage LEDs up to 24 V = constant current LEDs up to 3.000 mA (not compatible are RGB LEDs with common "plus")
Compatible control unit:	EOS EmoTec, EmoStyle and EmoTouch 3 series (firmware update may be required)
Dimensions HWD:	SBM-FL75 270 x 190 x 100 mm SBM-FL150 270 x 300 x 100 mm
Power output:	SBM-FL75 - 67,5 W, SBM-FL150 - 135 W
Maximum load:	72 W per channel
Power supply:	230 V 1N ~

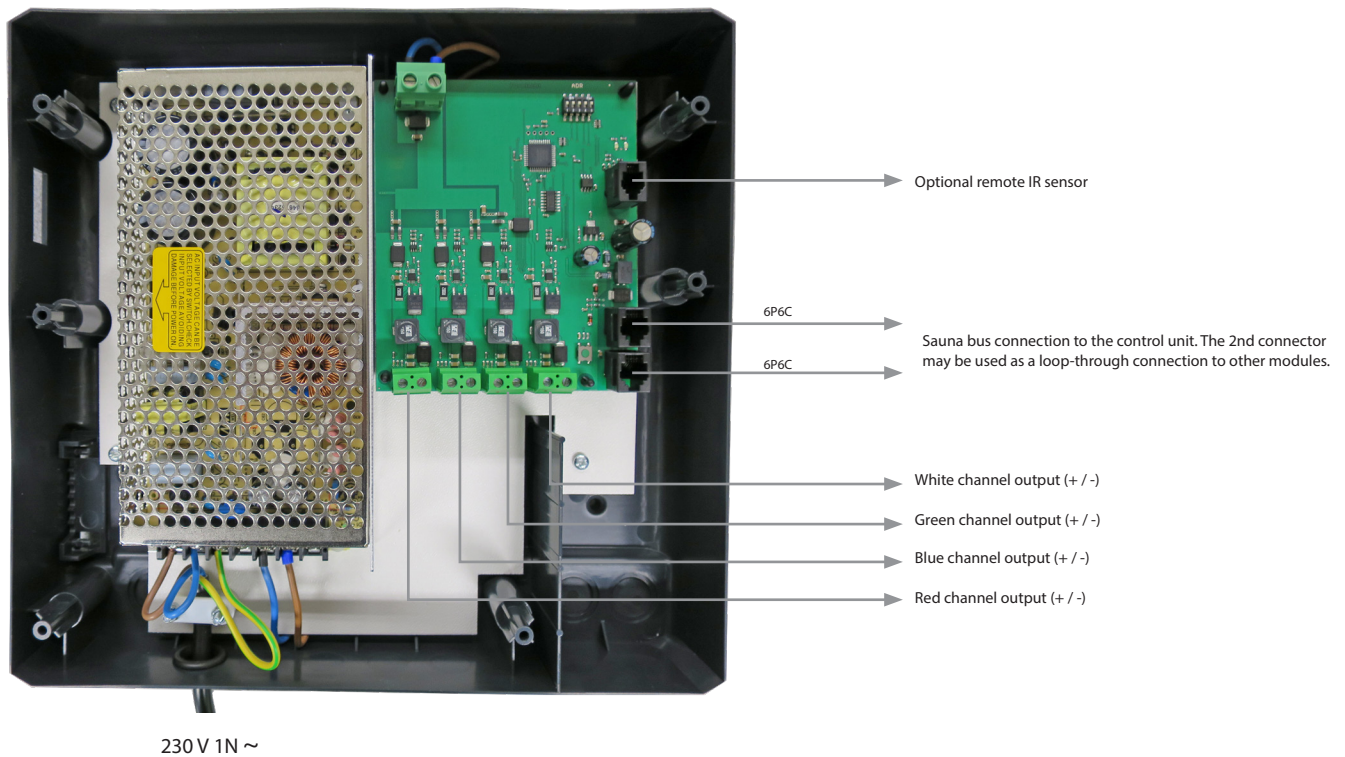
- For LED lamps
- Compatible with almost all LEDs
- High power output up to 135 W
- RGB and white light output
- Every colour separately adjustable
- Made in Germany 



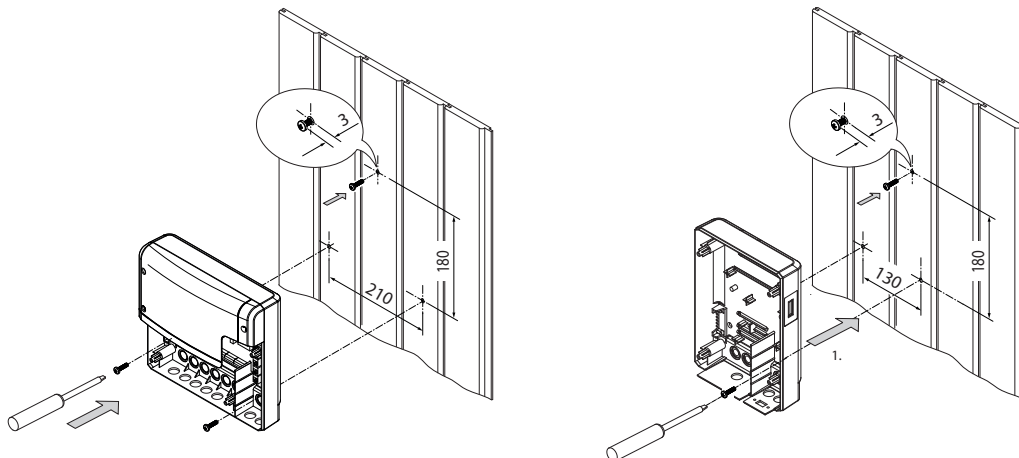
SBM-FL150  
135 W

SBM-FL75  
67,5 W

## Connections



## Mechanical installation



Drawing shows SBM-FL150 installation.

## Specifications

Item no.	Model	Electrical connection	Power output	Output 1	Output 2	Colour control	Sensor system	Dimensions HWD
94 5996	SBM-FL75	230 V 1N A~ 50 Hz	67,5 W	RGB (3 channels)	White light (1 channel)	- by voltage 0 - 24 V ~ - by current 0 - 3000 mA	IR sensor for remote control (optional)	270 x 190 x 100 mm wall-mounting
94 6007	SBM-FL150		135 W					