



EXPANDABLE
movable spaces

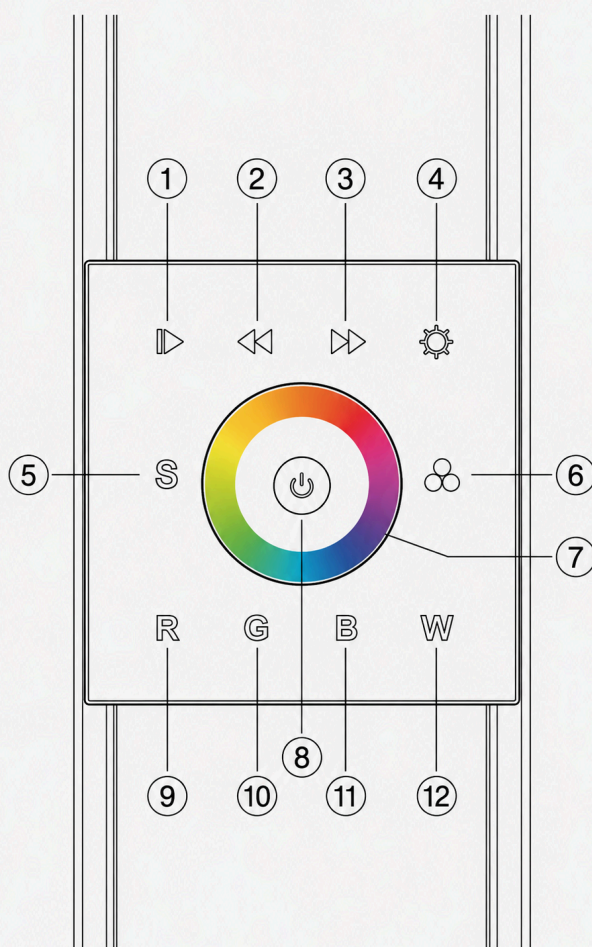
USER MANUAL

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Operating the lighting

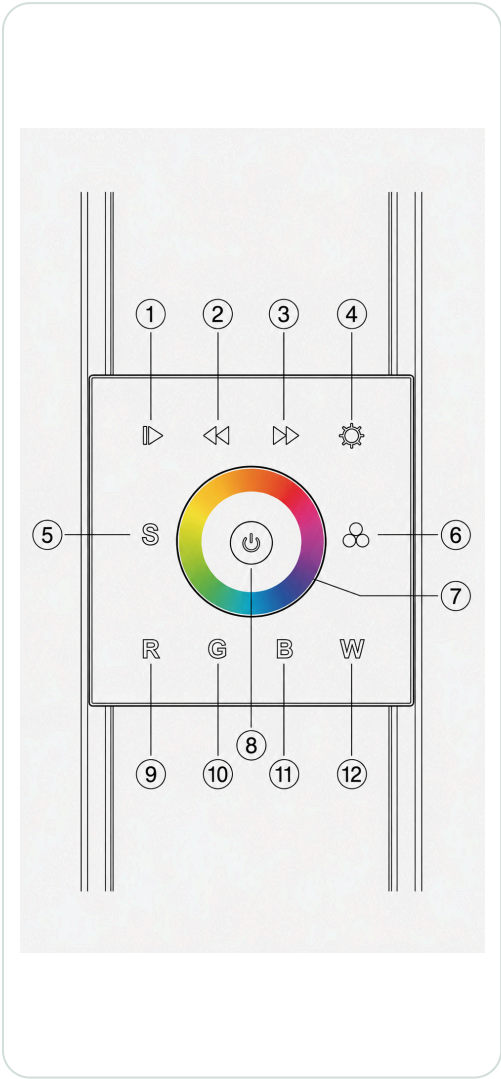
RGBW touch panel

APPLICABLE TO
All Expandable types



1. The control panel

The LED strip is made up of four separate colours that can be lit at the same time: red, green, blue and white. The **R**, **G**, **B** and **W** buttons are on/off switches per colour, not selection buttons. Everything you switch on mixes with what is already lit.



Legend

1	▷	Start / stop the automatic colour sequence
2	◀◀	Previous colour programme
3	▶▶	Next colour programme
4	☀	Brightness (dimming)
5	S	Saturation: vivid ↔ pastel
6	◎	White tone: warm ↔ cool
7	●	Colour wheel — select a colour by tapping or dragging
8	⏻	Everything on / off
9	R	Red on / off
10	G	Green on / off
11	B	Blue on / off
12	W	White on / off

The coloured indicator above the wheel shows which colour is currently lit.

Two zones

There are two identical panels, one above the other. Each controls its own zone and they work completely independently. If part of the lighting stays off or keeps a different colour, that zone is set on the other panel.

2. How the colours mix

Why you sometimes get pink when you wanted red

This is the most common misunderstanding, so step by step:

YOU DO	WHAT HAPPENS
You tap W	White switches on → the lighting is white
You then tap R	Red is added on top → white + red = pink
You tap W again	White switches off, only red remains → red

YOU DO	RESULT
B on, then R on	blue + red = purple
B off again	only red remains = red

Rule of thumb: want one pure colour? First switch off the colours you do not want, then switch on the colour you do want.

Mixing table

SWITCHED ON	RESULT
R	 red
G	 green
B	 blue
W	 white
R + G	 yellow
G + B	 cyan / turquoise
R + B	 purple / magenta
R + G + B	 white (coloured white)
W + R	 pink
W + B	 ice blue
W + any colour	the same colour, but softer and more pastel

3. The colour wheel

The wheel does the same as R, G and B together, but in a single movement: tap or drag to a point on the circle and the panel mixes red, green and blue automatically in the right proportion.

Outer edge	vivid, saturated colour
Towards the centre	softer, lighter colour

The wheel is useful when you are looking for a mood colour quickly. The separate R/G/B/W buttons are more useful when you want to know exactly what is switched on.

Whatever you switched on with **W** stays lit while you use the wheel. Getting pale or pastel colours where you expect vivid ones? Switch **W** off.

4. Common settings

SETTING	HOW
Normal working and presentation light	W on, R/G/B off. Adjust the brightness with *.
One pure colour (for example red)	Check that W, G and B are off, then tap R.
Mood colour from the wheel	Switch W off first, then tap the colour you want on the circle.
Everything off	Tap the ⏻ button in the centre.

5. Frequently asked questions

I get pink instead of red.	White is still on. Tap W to switch it off.
My colours are pale and washed out.	White is lit as well. Switch W off, or reduce the saturation with S.
The lighting does not respond.	Check that the zone is switched on (indicator above the wheel) and that the main power is on.
Half of the lighting stays off.	That is the other zone. Operate it from the second panel.

Any questions?

Contact us

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