

3CH/RGB DMX DECODER DATASHEET



■ Technical Specifications

Operating Voltage :	12VDC~24VDC
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Power Consumption :	1W
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Number of Output Channels :	3CH / RGB
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Output Current :	3x8A (Max.)
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Input Signal :	DMX512 IN/OUT
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DMX Data :	1-512
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Adress Method :	Button
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Body Type :	ABS
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Mounting Type :	DIN Rail
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Warranty :	2 Years
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Body color :	Black / Grey
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Protection :	IP20
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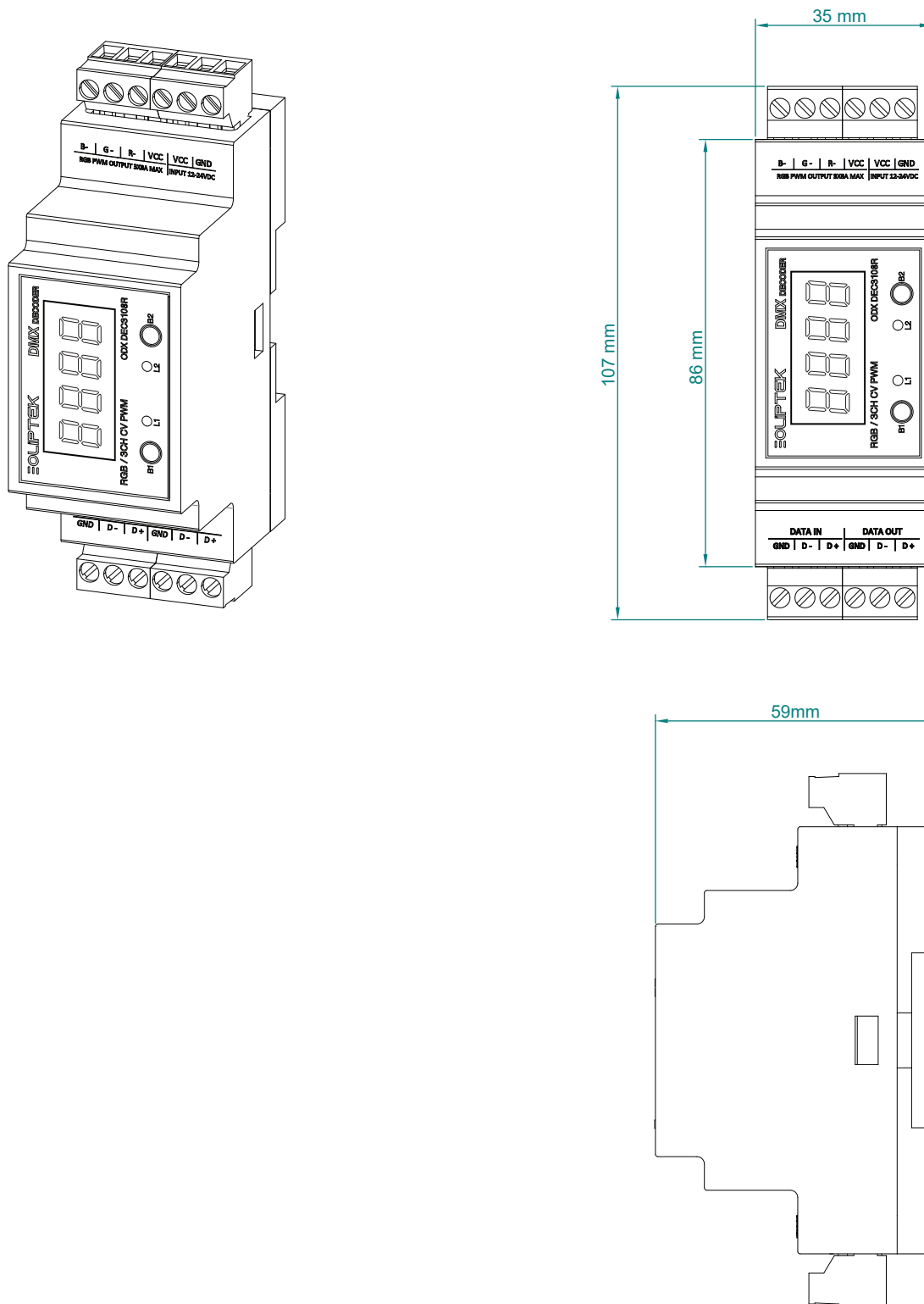
Weight :	250 gr
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Operating temperature :	-20°C to + 50°C
Storage temperature :	-40°C to + 85°C

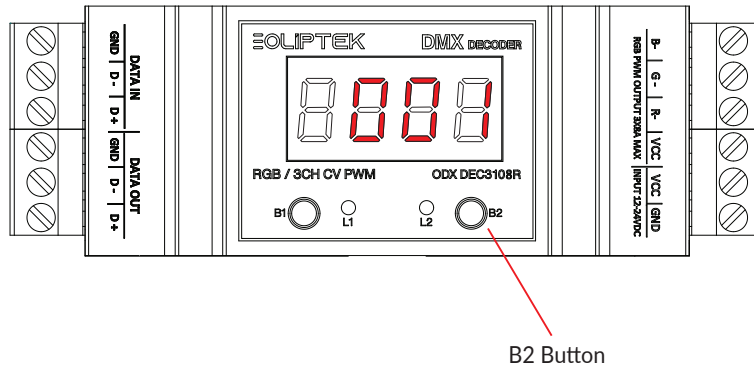
Operating humidity :	≥5% -95% RH
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Dimension :	86x35x59mm
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■ Dimensions



■ DMX Addressing Examples



- * Hold down the B2 button, and release it upon the activation of the screen.
- * The displayed address represents the device's configured address. To modify the address, press and hold the B2 button again. Release it when the screen initiates a blinking pattern.
- * The first digit will enter a flashing state. Individually press the B2 button to reach the desired numeric value. Press the B2 button once more and wait. Release it when the next digit begins to flash.
- * To adjust the value of the second digit, press the B2 button individually until the desired numeric value is achieved. Press the B2 button and wait; release it when the third digit starts flashing.
- * Alter the numerical value in the third digit by pressing the B2 button individually. Continue pressing the B2 button until the screen displays "REC."

This method concludes the addressing procedure

■ Schematic Diagram

