

# DMX/RDM LED Decoder GLS-R4-KT (DC 12-24 V, 4 channels, 32 A)

Reference: AM2486  
EAN13: -  
HS code: 94059900



## Product attributes:

## Product features:

Voltage: 12-24 V DC  
Waterproof grade: IP22

## Product description:

The professional 4-channel DMX/RDM LED decoder **GLS-R4-KT** is designed for precise control of RGBW LED strips in demanding lighting installations. Thanks to its high performance and support for the DMX512 standard with RDM, it offers reliable operation for theatrical lighting, architectural applications and advertising systems.

## Technical specifications:

- **Power supply:** DC 12-24V
- **4 output channels** for RGBW strips
- **Output current:** up to 8 A per channel (32 A total — 384 W at 12 V, 768 W at 24 V)
- **Dimensions:** 195 × 93 × 40 mm
- **Weight:** 610g
- **Standard:** DMX512 + RDM (two-way communication)
- **Operating temperature:** -20 °C to +60 °C
- **Cover and finish:** black metallic

## Functions and features:

- Direct integration into DMX networks - the professional standard for lighting control
- RDM enables feedback and central device configuration
- High power allows you to control larger LED installations without the need for multiple units
- Complete compatibility with RGBW strips for sensitive color gradation
- Robust construction suitable for professional and commercial use
- Connection: RJ45 for DMX signal + screw terminal block for power supply and LED strips

## Ideal for:

- Theater and stage lighting
- Architectural systems and facade installations
- Advertising LED boxes and signage
- Larger RGBW LED installation requiring DMX control

## Package contents:

- LED decoder GLS-R4-KT
- Installation screws, connection terminal blocks
- User manual (including DMX maps and wiring diagrams)

