



Remote-Controlled LED Wristband IDTS-LWB15R (Silicone, DMX, 10 Zones)

Model IDTS-LWB15R · Brand: Identium



A translucent silicone LED wristband that changes colour and effect across 10 crowd zones on cue from the IDTS-LWC10 remote controller, which works alone or under a DMX lighting console. Made for concerts, college fests, weddings and corporate shows, in adult and children's sizes.

KEY FEATURES

- **15 colours and 15 flashing modes from 4 high-brightness RGB LEDs**
- **10 independently controlled zones for colour blocks and waves across the crowd**
- Runs from the IDTS-LWC10 controller; link rated up to 1000 m in open space
- Follows a DMX512 console and flashes to music fed into the controller's audio input
- 2 × replaceable CR2032 cells behind a screw-fixed cover; 4–6 hours continuous lighting
- Adult and children's sizes; full-colour logo on an area of about 36 × 30 mm

APPLICATIONS

Concerts and music festivals

College fests

Weddings and sangeet nights

Stadium shows

Award nights

Product launches

Corporate events

SPECIFICATIONS

LEDs	4 high-brightness RGB LEDs in the housing
Colours	15 standard light colours
Flashing modes	15 selectable modes
Zones	10, controlled independently; zone allocation agreed with us before the event
Control frequency	433 MHz standard; 2.4 GHz version on request (adds Bluetooth / phone-app control)

Remote coverage	Rated up to 1000 m in open space; actual coverage depends on the venue
DMX	DMX512 through the IDTS-LWC10 controller; the system uses 10 zones and 40 DMX channels
Controller	IDTS-LWC10 10-zone remote controller, ordered on the same frequency as the wristbands
Music sync	Flashes with the beat when an audio feed is connected to the controller
Power	2 × CR2032 coin cells in an openable compartment; shipped fitted, with an insulating pull-tab
Runtime	4–6 hours of continuous lighting; up to 8–10 hours depending on mode
Standby	Up to 6 days
Battery cover	Fixed with a security screw, so wearers cannot remove the cells
Material	Translucent silicone band that glows in the LED colour; ABS/PVC electronics housing
Size	Adult (about 72 × 48 mm), Children's (about 72 × 32 mm)
Logo area	About 36 × 30 mm on the housing
Customisation	Full-colour logo printing on the housing; band colour options
NFC/RFID option	RFID/NFC chip built into the band on request; chip type confirmed in the quotation
Reuse	Reusable: replace the cells and wear again at the next event