

PROJECT	TYPE
CATALOG NUMBER	

KEY FEATURES

- Flexible RGB LED ribbon that creates dazzling, colorful linear displays where moisture is present
- Flexible LED ribbon that is cuttable in the field
- Utilizes silicone mounting clips (provided)
- Flexible ribbon to ribbon and ribbon to controller connectors available (see below)

ELECTRICAL

- 12VDC
- Rated at 2.2W per foot
- 9 LED's per foot
- 50,000 hr. LED life

CONTROL

- For use with LEDtask™ 12VDC Color Changing RGB Controller
- Hand held remote available
- Creates fades and effects for up to 4 reels

LABEL

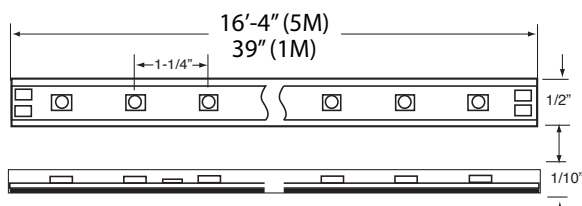
- ETL

PRODUCT DESCRIPTION

Outdoor use of RGB Flexible LED Linear Ribbon is easily achieved with GM Lighting's wet location RGB ribbon. The product has all the attributes of the standard output RGB Flexible LED Linear Ribbon, encased in a flexible waterproof sheath. Available in 39" (1M) or 16'-4" (5M) reels.

Custom lengths available - consult factory

Aluminum architectural mounting channels available - consult website: www.gmlighting.net



FIXTURE ORDERING INFORMATION

Catalog No.	Length	Wattage	Total LEDs	Lumens	Color
LTR30WP-RGB	39" / 1M	2.2W/ft.	30	64/ft.	RGB
LTR150WP-RGB	16'-4" / 5M	2.2W/ft.	150	64/ft.	RGB

NOTE: Includes (1) RPS-24-WP 24" wet location ribbon to RGB controller connector, (1) male waterproof connector affixed to end of ribbon, (1) female waterproof connector affixed to opposite end of ribbon which allows the ribbons to be connected together for various length applications, (6) silicone mounting clips, (12) stainless steel screws, tube of silicone sealant, 2 silicone end caps and 1 male silicone plug for plugging end of run.

NOTE: DO NOT USE magnetic or dimmable power supplies with RGB. Use only electronic non dimmable power supplies. RGB brightness is controlled exclusively by the controller, do not dim on the primary side or use a dimmer switch. Max length of ribbon load on a given run is 1 reel(36watts). Multiple runs can be fed off of the controller and amplifiers. Do not exceed total maximum loads on the controller or amplifier. Max load on the controller itself is 144watts, maximum load on any single amplifier is 144watts. Each controller and amplifier requires a 12VDC input to power the load on that device. Multiple amps can be connected to the controller allowing for larger systems.

POWER SUPPLIES: GM offers a complete line of power supplies. Please see our website at www.gmlighting.net

This product must be used with an RGB controller.

CONNECTOR ORDERING INFORMATION

Cat. No.	Description
RPS-24-WP	24" flexible ribbon to RGB controller connector
RPS-72-WP	72" flexible ribbon to RGB controller
RTRWP-12*	12" flexible ribbon to ribbon connector
RTRWP-24*	24" flexible ribbon to ribbon connector
RTRWP-36*	36" flexible ribbon to ribbon connector
RTRWP-60*	60" flexible ribbon to ribbon connector
WPKT-RGB	Waterproof accessory kit

*For use with 39" (1M) reels only.