

GM Lighting

LEDTask™ WET LOCATION 12VDC FLEXIBLE RGB LED LINEAR RIBBON IN A 1 METER CONNECTABLE REEL

Project: _____

Type: _____

Location: _____

Contact Phone: _____

PRODUCT DESCRIPTION

LEDTask is a flexible RGB LED linear ribbon that can be incorporated into any outdoor application where even, energy saving RGB LED ribbon is specified. Available in a 1 meter (39.4") connectable reel. RGB effects can be created using GM Lighting's Touch Controller and Remote (See LEDTask™ LTR150 Series 12VDC RGB LED Linear Ribbon Controller and Remote spec sheet, or go to www.gmlighting.net/RGBledreelwet.html to download).

PRODUCT SPECIFICATIONS

Construction: LEDTask is a flexible wet location RGB LED ribbon that conducts power via the RPS series RGB LED Controller (see right). Included in each reel are 1 RPS-24-WP 24" wet location ribbon to RGB controller connector, 1 female waterproof connector affixed to the opposite end of ribbon which allows the ribbons to be connected together for various length applications, mounting clips, screws, silicone sealant, 2 silicone end caps and 1 male silicone plug for capping the end of run. A waterproof sheath surrounds the flexible ribbon, protecting it from the elements.

Electrical: Each 1 meter reel has 30 RGB LED's (9 LED's per foot). Reel is 0.6 amps and 7.2W per reel. 64 lumens per foot. 50,000 hr. LED life.

Power Supplies: See chart at right for complete descriptions and catalog numbers. In-line power amplifier available for runs over 20 meters. Please see www.gmlighting.net/rgbcontroller.html.

RGB Effects: Yes with LEDTask™ LTR150 Series 12VDC RGB LED Linear Ribbon Controller and Remote.

Mounting: Mounts to surface with silicone mounting clips and stainless steel screws (provided).

Dimming: Via RGB LED Controller / Remote.

Connectors: See chart below

Label: UL and ETL listed for wet location. American Lighting Association

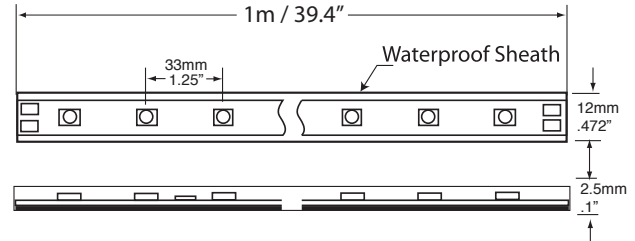


Note: Left over ribbon pieces from your cut cannot be used. Please keep this in mind when designing your layout.

LTR150WP-RGB FLEXIBLE CONNECTORS

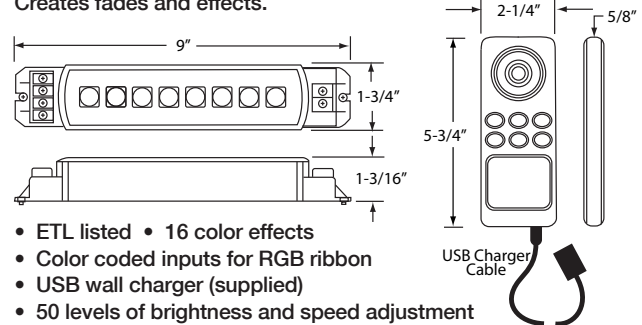
Cat. No.	Description
RPS-24-WP*	24" ribbon to LED RGB controller connector
RPS-72-WP	72" ribbon to LED RGB controller connector

* included with each 1 meter reel



FOR USE WITH LEDTask™ LTR150 SERIES 12VDC RGB LED LINEAR RIBBON CONTROLLER AND REMOTE (order separately)

In-line controller with remote - controls up to 4 reels (20 meters). Creates fades and effects.



- ETL listed • 16 color effects
- Color coded inputs for RGB ribbon
- USB wall charger (supplied)
- 50 levels of brightness and speed adjustment

LED ELECTRONIC POWER SUPPLIES

Catalog No.	Description
LTP-6	6 Amp Electronic Switchable, 120V Cord & Plug
LTH-4	Electronic 4.2 Amp / 50W, 120V
LTH-8	Electronic 8.5 Amp / 100W, 120V
LTH-16	Electronic 16.7 Amp / 200W, 120V
LTH-25	Electronic 25 Amp / 320W, 120V

For power supply dimensions, please see www.gmlighting.net

Cat. Number	Length	Total LED's	Total Watts	Total Amps	Total Lumens	Color	LED Life
LTR30WP-RGB	1M / 39.4"	30	7.2W	0.6	64	RGB	50,000 hrs.



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Specifications subject to change without notice. LTR30WP-RGB_101011