

GM Lighting

LEDTask™ 12VDC FLEXIBLE RGB LED LINEAR RIBBON

Project: _____

Type: _____

Location: _____

Contact Phone: _____

PRODUCT DESCRIPTION

LEDTask is a flexible RGB LED linear ribbon that can be incorporated into any indoor application where even, energy saving RGB LED ribbon illumination is specified. Available in a 5 meter (16.4') 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/RGBledreel.html to download).

PRODUCT SPECIFICATIONS

Construction: LEDTask is a flexible RGB LED ribbon that conducts power via the RPS series RGB LED Controller (see right). Included in each reel are 3 RPS-24 connectors and 1 RPS-24 affixed to start of reel.

Electrical: Each 16.4' reel has 150 RGB LED's (9 LED's per foot). Reel is 3 amps and 36W. 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 (4 reels). 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 3M double stick tape.

Dimming: Via RGB LED Controller / Remote.

Connectors:

See chart below

Label: UL #326687. ETL listed. American Lighting Association

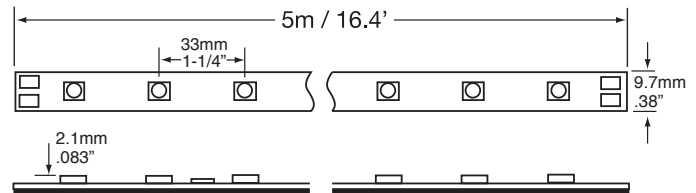


LTR150-RGB FLEXIBLE CONNECTORS

Cat. No.	Description
RTR-1	Ribbon to ribbon connector
RTR-3	3" ribbon to ribbon connector
RTR-12	12" ribbon to ribbon connector
RTR-24	24" ribbon to ribbon connector
RTR-36	36" ribbon to ribbon connector
RTR-60	60" ribbon to ribbon connector
RPS-24	24" ribbon to LED RGB controller connector
RPS-72	72" ribbon to LED RGB controller connector

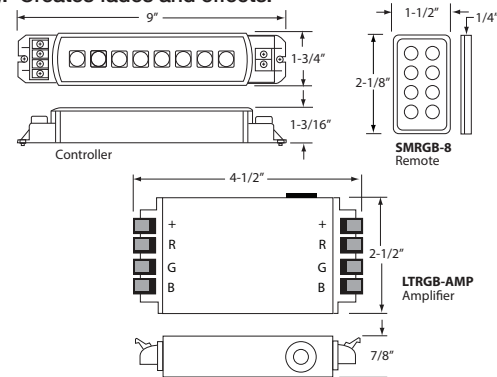
ORDERING DETAIL

Cat. Number	Length	Total LED's	Total Watts	Total Amps	Lumens per Foot	Color	LED Life
LTR150-RGB	5M / 16.4'	150 (16.4' reel)	36W	3.0	64	RGB	50,000 hrs.



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

In-line controller with hand held remote (LTRGB-CNR) or battery powered 8 key hand held remote (SMRGB-8) - 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

Catalog No. Description

SMRGB-8	RGB Touch Controller w/ Battery Pwr. Remote
LTRGB-AMP	12VDC RGB Linear Ribbon Amplifier

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

GM Lighting

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