



# LIGHTPRIZM™

## LightPrizm R(LPR) RGB Series

Linear Indoor/Outdoor High Power Light Washer



LPR RGB Full Color (LPR60-X300-RGB)

### features

- High-power LED Linear Washer
- Extremely Efficient Lighting
- Interior / Exterior Applications
- Standard Mounting Bracket and Jumper Connectors for Easy Installation
- Bar-to-bar features seamless linear illumination
- UL Recognized Component for Dry, Damp, and Wet Location
- Backed by 1 Year Warranty



**1-YEAR**  
WARRANTY

Constant  
Current  
Technology

**IP67**

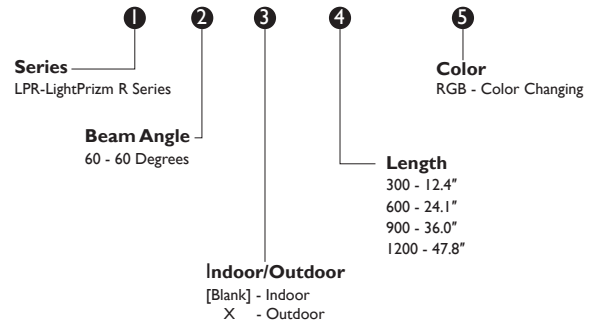
### overview

LightPrizm R (LPR) RGB Series is Bitro's high-power linear light washer system. Using one of the most efficient LED technology in the market, LPR RGB Series can be installed in continuous linear formats without visible seams. LightPrizm is available in multiple lengths and various beam angles, indoors & outdoors.

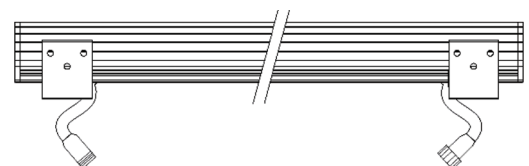
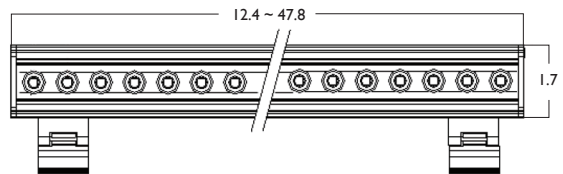
LPR RGB is available in multiples lengths, in 60 degree beam angle, in indoors or outdoor housing option.

LPR RGB is excellent for washing walls, large areas, architecture, art pieces, and signage.

## LPR60-X1200-RGB



### models & dimension



unit : inches



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## LightPrizm R(LPR) RGB Series

Linear Indoor/Outdoor High Power Light Washer



### specifications

Series	LightPrizm R60 RGB Series (LPR60)			
Lens Type	60 Degrees R-Przm Reflectors			
Sizes	1ft	2ft	3ft	4ft
Exact Length	12.4"	24.1"	36.0"	47.8"
Overall Dimensions	12.4" x 1.7" x 1.4"	24.1" x 1.7" x 1.4"	36.0" x 1.7" x 1.4"	47.8" x 1.7" x 1.4"
Operating Voltage	24VDC	24VDC	24VDC	24VDC
Power Consumption	10.8W	21.6W	32.4W	43.2W
Colors	RGB	RGB	RGB	RGB
Load on ASU-100-24U	8 Units	4 Units	2 Units	2 Units
Waterproof Options	Indoor / Outdoor Option			
Safety Certifications	UL Recognized for dry, damp, and wet locations			
UL File # / Model#	E341583 / BT-LPR			

revised: 12/12/17

Part#	Description
LPR60-300-RGB	LPR60 RGB, 1ft, Indoors
LPR60-X300-RGB	LPR60 RGB, 1ft Outdoors
LPR60-600-RGB	LPR60 RGB, 2ft Indoors
LPR60-X600-RGB	LPR60 RGB, 2ft Outdoors
LPR60-900-RGB	LPR60 RGB, 3ft Indoors
LPR60-X900-RGB	LPR60 RGB, 3ft Outdoors
LPR60-1200-RGB	LPR60 RGB, 4ft Indoors
LPR60-X1200-RGB	LPR60 RGB, 4ft Outdoors

### layout service

Please email [estimate@bitrogroup.com](mailto:estimate@bitrogroup.com) with drawings for prompt layout services.

### contact bitro

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