RIBBON LITE SERIES

RLT-HP RGB
Protection Grade: IP67
(Water resistant < 1m depth)
Silcone Encased

Description: The RLT-HP-RGB series offers unlimited opportunities to create dramatic color changing effects indoors or outdoors. This .39" wide High Power product is small in size and easily concealed. This product is sealed inside a silicone tube to protect the LEDs from splashes or shallow water. It ranges from 2.2 to 4.4 watts per foot and has a 120° viewing angle for scallop-free lighting. Choose individual colors or color changing programs with the push of a button. Excellent choice for both commercial and residential applications. See our selection of controllers for everything from a hand held remote control to a full DMX or computer controlled application.

VOLTAGE	12V	12V	24V	24V
Leds per Ft.	9	18	9	18
Watt per Ft.	2.2	4.4	2.2	4.4
Spacing	1.33"	.66"	1.33"	.66"
Lumens per Ft. White	157	197	157	197
Cutting Increment	3.93"	1.96"	7.87"	3.93"
Maximum Run	23'	11.5'	38.5'	19.3'

Features and Benefits
· Flexible low profile light strip
· Even Scallop-Free Illumination
· Class 2 Installation
· Full Range of Channels and Shields
· Available by roll or custom cuts with factory soldered leads
· Wide Viewing Angle
· Full range of colors available
· Sealed in silicone tube

Applications:
· Coves and Soffits
· Wall Washing
· Architectural Accents
· Backlighting
· Step and Guide Lighting

Full range of Aluminum Channels and Shields (See Aluminum Channels)

Power Supplies
Electronic Class 1
Electronic Class 2
Switch Mode Class 1

ORDERING INFORMATION

SERIES	LED PER FT.	VOLTAGE	LED COLOR	LENGTH
RLT-HP	9	12(VDC)	RGB	16'4"
RGB	18	24(VDC)		CC (Custom Cut)

RLT-HP RGB: _ _ - _ _ - _ _ _ _ - _ _ - length

141 Cassia Way • **Unit C** • **Henderson, NV 89014** • **800-700-5483** • **www.ledlinc.com**

We reserve the right to update these specifications at any time. Please call to verify current specifications.   RLT-HP RGB - v001

CONSISTANT FACTORS

SERIES	RLT-HP RGB	Listing	UL Listed 354137
Efficiency	87 lm per watt	Warranty	5 years
Led Types	5050 smd	Maximum Per Circuit	5A@12VDC 4A@24VDC
Viewing Angle	120°		
Dimensions	9 - .39"W x .1"H 18 - .39"W x .1"H	Connectors	Factory Soldered Leads (up to 20')
			Field Installed Accessories Standard rolls com with leads on both ends
Compliance	ROHS compliant	Mounting	Attach directly with 3M Tapeor via Aluminum Channel

ACCESSORIES

RLA-PL-RGB-CC-FS*	-	power leads
RLA-SC-RGB-CC-FS*	-	splice connectors
RLA-PL-10-RGB-6"	-	power leads
RLA-PL-10-RGB-2'	-	power leads
RLA-PL-10-RGB-5'	-	power leads
RLA-SC-10-RGB-6"	-	splice connectors