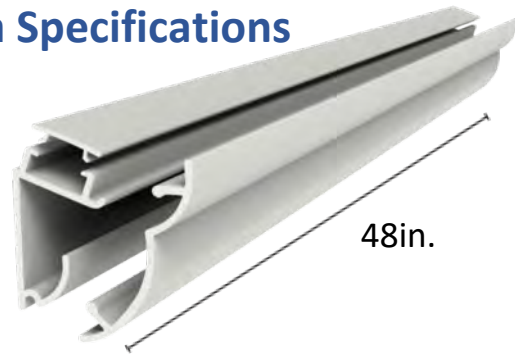


LumaTrax™ Lighting Solution Specifications



Lighting Channel	
Assembled Dimensions	48 x 1 x 1.88 (L x W x H)
Material	PVC
Color/Lens	White/Frosted
Field Cuttable	Yes
Paintable	Yes
Environment	Indoor
Warranty	2 Years

RGBW Light Strip	
Length	16.4' (5m)
Width	12mm
Beam Angle	120 degree
LED Sources	300 (16 feet)
LED Lifetime	50,000 hours
Cut Length	4 in.
Lumens	140/foot
Watts	Up to 24
Amps	1 (16 feet)
Voltage	24V
Color Wavelength	RGBW
CRI	N/A
LED Chip Type	SMD5050
Max Run in Series	32' (10m)
Weatherproof	Indoor Only (IP20)

Power Supply	
Input Connection	US Grounded Plug
Input Voltage	120V
Output Connection	2.1 x 5.5
Output Voltage	24V
Standards and Certifications	UL Listed
Environment	Indoor
Wattage	60

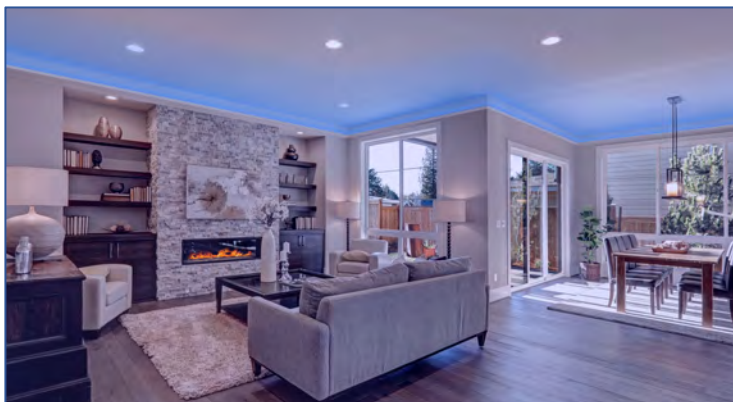
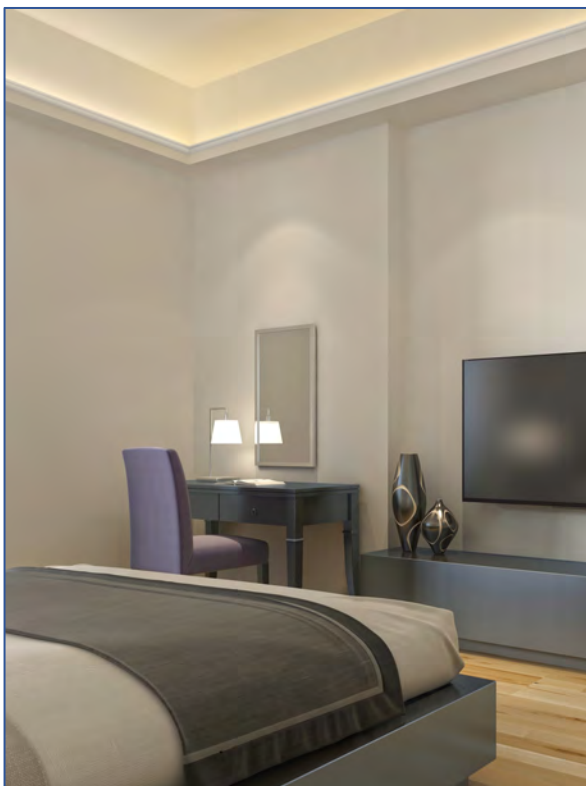
Controller	
Wireless Communication	2.4G Mesh
Remote Type	Smartphone/Tablet
Integrate With	Google Home/ Alexa
Control Range	200 feet
Input Voltage	24
Output Voltage	24
Rated Current	8 Amps
FCC	Certified
Weatherproof	Indoor (IP20)

Power Extension Cable	
Length	20 feet
Input Connection	5.5x2.1 Male
Output Connection	5.5x2.1 Female
Wire Gauge	18 AWG
Environment	Indoor

RGBW Splitter	
Length	10 inches
Input Connection	5 PIN
Output Connections x 2	Clamp-On
Wire Gauge	20 AWG
Environment	Indoor

RGBW Solutions Available

- 16' Solution (Expandable to 32')
- Optional 16' Expansion Kit
- 64' Solution



Options

16' Solution Part # LT-LK-IT-16

Base Part – 4' Sections	4
Cover Part – 4' Sections	5
Lens Part – 4' Sections	4
RGBW LED Lighting – 16'	1
Wireless Mesh Controller	1
RGBW Splitter	1
60w 24V Power Supply	1
20' Power Extension	1

16' Add-On Kit Part # LT-IT-AO-16

Base Part – 4' Sections	4
Cover Part – 4' Sections	5
Lens Part – 4' Sections	4
RGBW LED Lighting – 16'	1
LED Strip to Strip Connect	1

64' Solution Part # LT-LK-IT-64

Base Part – 4' Sections	16
Cover Part – 4' Sections	18
Lens Part – 4' Sections	4
RGBW LED Lighting – 16'	4
Wireless Mesh Controller	1
RGBW Splitter	1
LED Strip to Strip Connect	2
96W 24V Power Supply	1
20' Power Extension	1