

Project	Type	Date
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liniLED® Overview

Deco, Power, High Power, Photon, & Tunable White

- Hollow chamber extrusion protects phosphors
- IP40 (IP68 with liniLED® Top IP68 Kit)
- Very flexible (bend radius > 1.2")
- Dimmable
- High lm/ Watt ratio
- Binning ± 50K
- Available in long lengths
- UV, frost, seawater & chlorine vapor resistant
- Extensive range of accessories
- Plug & Play
- Life >50,000 hours (LM79)
- Made in EU/USA



liniLED® Top

Extruded reflector with optically clear encapsulation of LEDs.
Dimensions: 1/4"h x 1/2"w

liniLED® Side

Extruded reflector with optically clear encapsulation of LEDs.
Dimensions: 1/2"h x 1/2"w

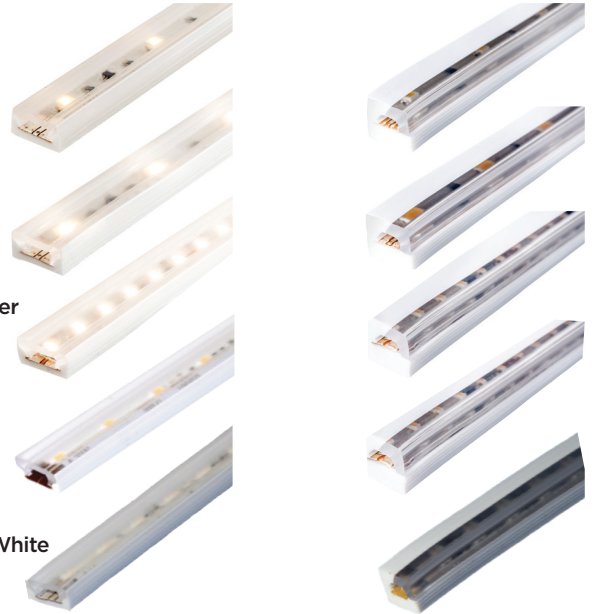
Deco
35 lm'

Power
126 lm'

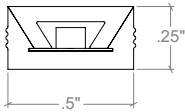
High Power
214 lm'

Photon
311 lm'

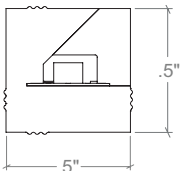
Tunable White
255 lm'



liniLED® Top



liniLED® Side



The liniLED® Difference

liniLED® LED strip (IP40/IP68*) is a high quality, DMX or wireless Bluetooth controllable flexible LED strip. The combination of the unique co-extrusion technology, the high quality and exceptional flexibility, allows for an endless range of indoor and outdoor applications. Connect the Top LED strips with the liniLED® Top Connector Sets. For waterproof applications, combine with the liniLED® Top IP67 Kit and the liniLED® Top IP67 Extension Kit. For IP68 request Mirror welded connectors.

In order to power liniLED® products safely, select one of our electronically stabilized power supplies protected against short circuits, overload and overheating.

US/EU manufacturing ensures reliability and repeatability of component sourcing and quality control.

Compare liniLED®	Deco	Power	High Power	Photon	Tunable White
Applications	Decorative backlighting; 2 ft. covers RGB 8-12 ft. covers. Direct view.	Bright backlighting, 6 ft. covers, pathways, signs, under cabinet. Direct view.	High power; wallwash, task lighting, long distance and diffused direct view.	High power, large surface wallwash; task lighting, long distance and diffused direct view.	High power; wallwash, task lighting, long distance and diffused direct view.
Top Mono White L/ft	35 lm/ft (RGB 42 lm/ft)	126 lm/ft (RGB 63 lm/ft)	214 lm/ft	311 lm/ft	255 lm/ft
Top Mono White W/ft	.7-1 W/ft	1.28 W/ft	2.89 W/ft	2.5-3.2 W/m	3.2 W/ft
Top Mono Color L/ft	7-32 lm/ft	20-47 lm/ft			
Top Mono Color W/ft	0.5-1.3 W/ft	1.5-2.5 W/ft			
Side Mono White L/ft	27 lm/ft	97 lm/ft	166 lm/ft	252 lm/ft	208 lm/ft
Side Mono White W/ft	.7-1 W/ft	1.28 W/ft	2.89 W/ft	2.5-3.2 W/m	3.2 W/ft
Side Mono Color L/ft	6-27 lm/ft	17-39 lm/ft			
Side Mono Color W/ft	0.5-1.3 W/ft	1.5-2.5 W/ft			
CRI	> 80	> 80	> 80	> 80 (90 on request)	>85-90
IP	IP40-IP68	IP40-IP68	IP40-IP68	IP40-IP68	IP40-IP68
Max. Single Run	66 ft / RGB 33 ft	33 ft	33 ft	29.5 ft	29.5 ft
Cuttable	8 in	8 in, Colors 4 in	2 in	3.9 in	3 in
LEDs / ft	11	11	37	21.3	20

nb: Protective PVC extrusions cause the kelvin temperature to shift slightly to a warmer color. However, this is a uniform and consistent change, which occurs with all PVC extrusions.

Specifications are correct at the time of publishing, but may be modified or improved in accordance with current electrical, safety, or manufacturing methods without notification. All accessories and components are approved to US and international standards.

