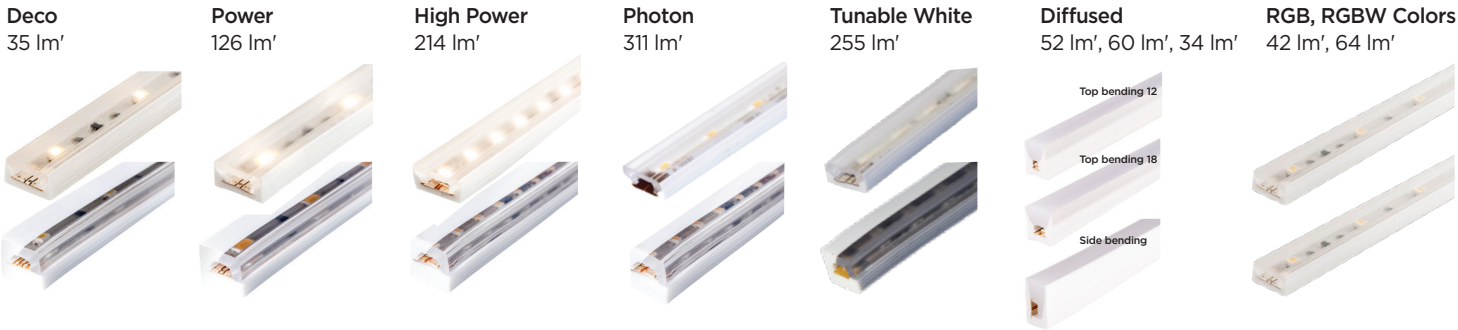


Project	Type	Date
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OrgaLED® Overview



OrgaLED® is the world leading range of flexible lighting strips, combining the ultimate energy savings with performance to meet every conceivable application in a single range. Six mono color encapsulated models are available, which can be run as single connected lengths up to 66ft. Submersible Diffused strips set a new industry performance standard. Push fit field connectors or factory made connections with every conceivable mounting option and custom designed solutions set OrgaLED® apart from the ordinary. Constant innovation and personal customer support ensures smart solutions to simplify specification and installation. US/EU manufacturing ensures reliability and repeatability of component sourcing and quality control.

Hollow chamber extrusion protects phosphors

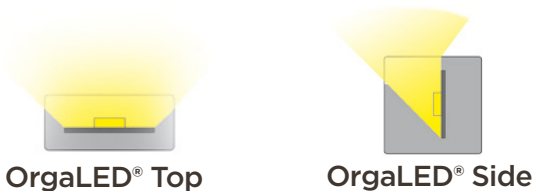
Very flexible (bend radius > 1.2")

Dimmable

Binning ± 50K

Life >50,000 hours (LM79)

Made in EU/USA



Compare OrgaLED®	Deco	Power	High Power	Photon	Tunable White	Diffused
Typical Applications	Decorative backlighting, 2 ft. covers, RGB 8-12 ft. covers. Direct view.	Bright backlighting, 6 ft. covers, pathways, signs, under cabinet. Direct view.	Wallwash, task lighting, long distance direct view. Diffused direct view.	Large surface wallwash, task lighting, long distance direct view.	Wallwash, task lighting, long distance direct view. Diffused direct view.	Diffused direct view. Curved illumination effects. Submersible.
Top White L/ft	35 lm/ft	126 lm/ft	214 lm/ft	311 lm/ft	255 lm/ft	52-60 lm/ft
Top White W/ft	0.5 W/ft	1.28 W/ft	2.89 W/ft	2.5-3.2 W/m	3.2 W/ft	2.89 W/ft
Side White L/ft	27 lm/ft	97 lm/ft	166 lm/ft	252 lm/ft	208 lm/ft	166 lm/ft
Side White W/ft	0.5 W/ft	1.28 W/ft	2.89 W/ft	2.5-3.2 W/m	3.2 W/ft	2.89 W/ft
RGB L/ft	RGB 42 lm/ft	RGB 63 lm/ft				
CRI	> 80	> 80	> 80	> 80; 90 on request	>85-90	>80
IP	IP40-IP68	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	33 ft
Cutttable	8 in	8 in, Colors 4 in	2 in	3.9 in	3 in	2 in
LEDs / ft	11	11	37	21.3	20	37

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.

For accessories and extrusions, visit organiclighting.com

