LIGHTING LEAF

LED TAPE SERIES GUIDE

Choose your series by application • Single-color & Multi-color

Each series has distinct product design features.
The series name and description convey its best use and lighting application.

Pro Design Tip: Utilize product features to simplify selection — making sales and installations easier.

SINGLE-COLOR LED TAPE SERIES

E-SERIES
EFFICIENT

General use accent light. Ideal for subtle accent applications, under-cabinet, and decorative lighting. IP67 available.



X-SERIES
EXTENDED

Long-range continuous light up to 80 ft (40 ft reel). Engineered for long runs without added power injection. IP67 available.



D-SERIES
DEFINITION

True vibrant color, perfect light, 95+ CRI. High lumen with superior color rendering for premium interior environments.



R-SERIES
RADIANCE

Seamless beam of light. Radiance technology delivers smooth, dot-free illumination.
IP67 Available.



IC-SERIES
INFINITE CUT

Cuttable anywhere, flawless everywhere. Cut at any point without losing function. Ideal for custom lengths and complex installations.



MULTI-COLOR LED TAPE SERIES

R-RGB & CCT SERIES
RADIANCE RGB & CCT

Seamless beam of color with PhosCore™ Hybrid technology. Delivers smooth, continuous color without hot spots or banding. 3-pin / 4-pin connection. IP67 available.

CCT SERIES
TUNABLE WHITE

2700K warm to 6000K daylight with 90+ CRI. Circadian-supportive / human-centric light or for scene-setting installations. 3-pin connection.

RGB+W SERIES
RGB PLUS WHITE

Color plus dedicated warm white channel. Delivers vibrant color and clean 3000K white in a single tape. 5-pin connection.

RGB+CCT SERIES
5-IN-1 ALL-IN-ONE

Full RGB plus tunable white in one tape. Achieve any color plus 2700K–6000K white. Most versatile option. 6-pin connection.

TAPE PART NUMBER DECODER

Example Part #: R-24NB303.0

- **R** = Series (Radiance)
- **24** = Voltage (24V DC)
- **NB** = Brightness (Normal Bright)
- **30** = Color Temp (3000K)
- **3.0** = Watts per Foot

(XX) = 2-digit CCT code: 27=2700K, 30=3000K, 40=4000K, 50=5000K
IP67 versions noted at end of part number (e.g. R-24NB303.0IP67)

CCT QUICK REFERENCE

2700K Traditional	Warm, relaxing glow — ideal for residential, hospitality.
3000K Common	Warm-neutral, widely used for kitchen and accent lighting.
4000K Neutral	Balanced neutral white for offices and retail environments.
5000K Task	Cool, alert-focus. Best for task areas and commercial.

LED TAPE SERIES REFERENCE

COLOR TEMPERATURE OPTIONS BY SERIES					TAPE MEASUREMENTS				
Series	**2700K**	**3000K**	**4000K**	**5000K**	**Lumen/FT**	**Cut Point**	**Width**	**Watts/FT**	**Max/FT**
IC-Series	n/a	*	n/a	n/a	178	.65"	10mm	1.5	33
E-Series	*	*	*	*	150	1.97"	10mm	1.5	32
E-Series IP67	n/a	*	n/a	n/a	150	1.97"	12mm	1.5	32
X-Series	n/a	*	n/a	n/a	130	1.97"	10mm	1.5	80
X-Series IP67	n/a	*	n/a	n/a	120	1.97"	12mm	1.5	80
D-Series NB	*	*	*	n/a	360	3.94"	10mm	4.4	16
D-Series SB	*	*	*	n/a	605	2.81"	10mm	5	16
R-Series	*	*	*	*	380	1.64"	10mm	3	16
R-Series IP67	n/a	*	n/a	n/a	360	1.64"	10mm	3	16
RGB+W 3000K	n/a	*	n/a	n/a	250	6.56"	10mm	4.4	16
R-CCT Series w/PhosCore Tunable White 2700-6000k					384	1.97"	10mm	4.4	16
R-RGB Series & IP67 w/PhosCore					150	1.97"	10/12mm	4.4	16
CCT Tunable White 2700K-6000K					430	3.28"	10mm	6	16
RGB+CCT RGB Plus Tunable White					400	3.28"	12mm	10.5	16

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