

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<br>EFFICIENT                                                                                                             | X-SERIES<br>EXTENDED                                                                                                                 | D-SERIES<br>DEFINITION                                                                                                         | R-SERIES<br>RADIANCE                                                                                       | IC-SERIES<br>INFINITE CUT                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General use accent light.</b><br>Ideal for subtle accent applications, under-cabinet, and decorative lighting. IP67 available. | <b>Long-range continuous light</b> up to 80 ft (40 ft reel). Engineered for long runs without added power injection. IP67 available. | <b>True vibrant color,</b> perfect light, 95+ CRI. High lumen with superior color rendering for premium interior environments. | <b>Seamless beam</b> of light. Radiance technology delivers smooth, dot-free illumination. IP67 Available. | <b>Cuttable anywhere,</b> 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<br>RADIANCE RGB & CCT                                                                                                                                  | CCT SERIES<br>TUNABLE WHITE                                                                                                                        | RGB+W SERIES<br>RGB PLUS WHITE                                                                                                   | RGB+CCT SERIES<br>5-IN-1 ALL-IN-ONE                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <b>Seamless beam of color</b> with PhosCore™ Hybrid technology. Delivers smooth, continuous color without hot spots or banding. 3-pin / 4-pin connection. IP67 available. | <b>2700K warm to 6000K daylight</b> with 90+ CRI. Circadian-supportive / human-centric light or for scene-setting installations. 3-pin connection. | <b>Color plus dedicated warm white</b> channel. Delivers vibrant color and clean 3000K white in a single tape. 5-pin connection. | <b>Full RGB plus tunable white</b> 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

|                          |                                                             |
|--------------------------|-------------------------------------------------------------|
| <b>2700K Traditional</b> | Warm, relaxing glow — ideal for residential, hospitality.   |
| <b>3000K Common</b>      | Warm-neutral, widely used for kitchen and accent lighting.  |
| <b>4000K Neutral</b>     | Balanced neutral white for offices and retail environments. |
| <b>5000K Task</b>        | 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 |       |       |       |       | 150               | 1.97"     | 10mm    | 4.4      | 16     |
| R-RGB Series & IP67 w/PhosCore                   |       |       |       |       | 384               | 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     |