

# Diffusion Chart

## Mounting Channels

|                   |           |     |
|-------------------|-----------|-----|
| Full Diffusion    | 90-100%   | → F |
| Partial Diffusion | 50-89%    | → P |
| Minimal Diffusion | Below 49% | → M |

| LED Strip / Cover Type                      |            | Channel |       |         |       |                         |                          |          |       |         |       |
|---|------------|---------|-------|---------|-------|-------------------------|--------------------------|----------|-------|---------|-------|
|   |            | Gemini™ |       | Laika™  |       | Nova™                   |                          | Cassini™ |       | Kepler™ |       |
| LED Strip                                   | Cover Type | Frosted | Matte | Frosted | Matte | Round Frosted/<br>Matte | Square Frosted/<br>Matte | Frosted  | Matte | Frosted | Matte |
| RGB 150 Color Changing Series               |            | M       | M     | M       | M     | M                       | M                        | M        | M     | M       | M     |
| RGB 300 Color Changing Series               |            | M       | P     | M       | M     | F                       | F                        | P        | P     | P       | P     |
| RGB 600 Color Changing Series               |            | P       | F     | P       | P     | F                       | F                        | -        | -     | P       | F     |
| RGBW Color Changing + White Series          |            | M       | M     | M       | M     | M                       | M                        | M        | M     | M       | M     |
| RGB Digital Pixel™ Series                   |            | M       | M     | M       | M     | M                       | M                        | M        | M     | M       | M     |
| RGB + Dynamic Tunable White Series          |            | P       | P     | M       | M     | F                       | F                        | M        | M     | P       | P     |
| Outline™ Series                             |            | P       | F     | P       | P     | F                       | F                        | P        | F     | P       | F     |
| Accent™ Series                              |            | P       | F     | P       | P     | F                       | F                        | P        | F     | P       | F     |
| Architectural™ Series                       |            | F       | F     | F       | F     | F                       | F                        | F        | F     | F       | F     |
| Render™ Series                              |            | F       | F     | P       | P     | F                       | F                        | F        | F     | F       | F     |
| Industrial™ Series                          |            | F       | F     | F       | F     | F                       | F                        | F        | F     | F       | F     |
| Architectural™ Dynamic Tunable White Series |            | P       | P     | M       | P     | F                       | F                        | P        | P     | P       | P     |
| Accent™ Dynamic Tunable White Series        |            | M       | M     | M       | M     | M                       | M                        | M        | M     | M       | M     |
| Sienna™ Dim-to-Warm Series                  |            | P       | F     | P       | P     | F                       | F                        | P        | P     | P       | P     |

| LED Strip / Cover Type                      |            | Channel |       |          |       |         |       |          |       |
|---|------------|---------|-------|----------|-------|---------|-------|----------|-------|
|   |            | Atlas™  |       | Calypso™ |       | Titan™  |       | Phoenix™ |       |
| LED Strip                                   | Cover Type | Frosted | Matte | Frosted  | Matte | Frosted | Matte | Frosted  | Matte |
| RGB 150 Color Changing Series               |            | M       | M     | M        | M     | M       | M     | M        | M     |
| RGB 300 Color Changing Series               |            | M       | M     | M        | M     | M       | M     | F        | F     |
| RGB 600 Color Changing Series               |            | P       | F     | -        | -     | M       | P     | -        | -     |
| RGBW Color Changing + White Series          |            | M       | M     | M        | P     | M       | P     | M        | M     |
| RGB Digital Pixel™ Series                   |            | M       | M     | M        | M     | M       | M     | M        | M     |
| RGB + Dynamic Tunable White Series          |            | M       | M     | M        | P     | M       | P     | P        | F     |
| Outline™ Series                             |            | F       | F     | P        | F     | P       | F     | F        | F     |
| Accent™ Series                              |            | P       | F     | P        | F     | P       | F     | F        | F     |
| Architectural™ Series                       |            | P       | F     | P        | P     | P       | P     | F        | F     |
| Render™ Series                              |            | F       | F     | F        | P     | F       | P     | -        | -     |
| Industrial™ Series                          |            | F       | F     | F        | P     | F       | P     | -        | -     |
| Architectural™ Dynamic Tunable White Series |            | M       | M     | M        | P     | M       | P     | F        | P     |
| Accent™ Dynamic Tunable White Series        |            | M       | M     | M        | F     | M       | F     | F        | P     |
| Sienna™ Dim-to-Warm Series                  |            | M       | P     | M        | M     | M       | M     | P        | F     |