



Reference	ChanneLED 5, V Series and GW3 Layout Density Guidelines	Doc. No. RF-12-101 Rev. C	Approval: A.Lozano Date: 04/08/2009
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**CL5**

Module Color	Can Depth Inches (mm)	Modules Per Foot (Meter)	Inches (mm) On Center with Standard Face	Inches (mm) On Center with Dark Vinyl	Inches (mm) On Center with Perforated Vinyl	Inches (mm) Maximum Coverage Per Row
White, Warm White, Red	4 - <5 (100-<125)	2 (6.5)	5 (125)	4 (100)	3 (75)	6 (150)
	≥5 (≥125)	2 (6.5)	6 (150)	5 (125)	4 (100)	7.5 (190)

**V Series**

Module Color	Can Depth Inches (mm)	Modules Per Foot (Meter)	Inches (mm) On Center with Standard Face	Inches (mm) On Center with Dark Vinyl	Inches (mm) On Center with Perforated Vinyl	Inches (mm) Maximum Coverage Per Row
White, Warm White, Red, Orange, Yellow	2.25 - 3 (55-75)	3 (10)	3 (75)	Test	Test	3.5 (90)
	>3 - <5 (>75-<125)	3 (10)	5 (125)	4 (100)	3 (75)	6 (150)
	≥5 - 8 (≥125-200)	3 (10)	6 (150)	5 (125)	4 (100)	7.5 (190)
Blue, Green	2.25 - 3 (55-75)	3 (10)	3 (75)	Test	Test	3.5 (90)
	>3 - <5 (>75-<125)	3 (10)	4 (100)	3 (75)	2 (50)	5 (125)
	≥5 - 8 (≥125-200)	3 (10)	5 (125)	4 (100)	3 (75)	6 (150)

**GW3**

Module Color	Can Depth Inches (mm)	Modules Per Foot (Meter)	Inches (mm) On Center with Standard Face	Inches (mm) On Center with Dark Vinyl	Inches (mm) On Center with Perforated Vinyl	Inches (mm) Maximum Coverage Per Row
White	5 - <8 (125 - <200)	1.5 (5)	5 (125)	4 (100)	4 (100)	6 (150)
	≥8 (≥200)	1.5 (5)	8 (200)	7 (175)	6 (150)	9 (225)

***These guidelines are intended to provide only an approximation of CL5, V Series or GW3 product required for your sign, assuming an optimal balance of performance and cost. SloanLED is not responsible for the actual results based on the use of these guidelines.***

Notes:

- 1) It is recommended that you first test the LED density in a sample letter/cabinet to evaluate brightness, uniformity and color.
- 2) Should you have questions or require assistance in testing, please contact your SloanLED customer service representative.
- 3) > Symbol represents greater than. < Symbol represents less than.  
≥ Symbol represents greater than or equal to. ≤ Symbol represents lesser than or equal to.
- 4) For multiple rows start three inches from the return.
- 5) Products can be used in can depths deeper or shallower than listed above, but testing is recommended.