



Industrial Electronic Service, Ltd.

325 Industry Dr
Carlisle, Ohio 45005
1-800-977-6872
Fax - 937-746-9704

Galaxy Displays AF-3165 Series



AF3165-32x80-34 RGB



AF-3165-48x112-34-RGB

AF-3165 Full-Color Outdoor Full-Matrix Sign

- 32,768 colors
- Additional text effects and increased memory capacity.
- Uses medium-sized pixels to create high-resolution characters and graphic for medium-range viewing distances.
- LED displays are as bright and readable as lamp displays, but cost less to operate with significantly lower monthly power bills and reduced maintenance costs.



AF-3165-24x80-34 RGB



AF-3165-32x96-34-RGB



AF-3165-40x80-34-RGB

This electronic message display creates high-impact text and graphics in full color for medium viewing distances.



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Galaxy Displays

AF-3165 Series

| Matrix Size | Single Face Cabinet | | Single Face Weight | | Characters per Line | | Max. Watts per Face |
|-------------|-------------------------|--------------------|--------------------|--------|---------------------|------------------|---------------------|
| | Feet-Inches (H x W x D) | Meters (H x W x D) | Pounds (Kilograms) | Weight | per Line | Character Height | |
| 8x48 | 1'4" x 5'8" x 8" | .40 x 1.71 x .21 | 70 | (32) | 9 | 10" | 350 |
| 8x64 | 1'4" x 7'5" x 8" | .40 x 2.25 x .21 | 90 | (41) | 12 | 10" | 440 |
| 8x80 | 1'4" x 9'2" x 8" | .40 x 2.79 x .21 | 110 | (50) | 16 | 10" | 540 |
| 8x96 | 1'4" x 11'0" x 8" | .40 x 3.33 x .21 | 140 | (64) | 19 | 10" | 630 |
| 8x112 | 1'4" x 12'9" x 8" | .40 x 3.88 x .21 | 160 | (73) | 22 | 10" | 770 |
| 8x128 | 1'4" x 14'6" x 8" | .40 x 4.42 x .21 | 180 | (82) | 25 | 10" | 860 |
| 8x144 | 1'4" x 16'4" x 8" | .40 x 4.96 x .21 | 200 | (91) | 29 | 10" | 960 |
| 16x48 | 2'3" x 5'8" x 8" | .67 x 1.71 x .21 | 140 | (64) | 9 | 9" - 21" | 630 |
| 16x64 | 2'3" x 7'5" x 8" | .67 x 2.25 x .21 | 180 | (82) | 12 | 9" - 21" | 820 |
| 16x80 | 2'3" x 9'2" x 8" | .67 x 2.79 x .21 | 220 | (100) | 16 | 9" - 21" | 1050 |
| 16x96 | 2'3" x 11'0" x 8" | .67 x 3.33 x .21 | 270 | (122) | 19 | 9" - 21" | 1240 |
| 16x112 | 2'3" x 12'9" x 8" | .67 x 3.88 x .21 | 310 | (141) | 22 | 9" - 21" | 1430 |
| 16x128 | 2'3" x 14'6" x 8" | .67 x 4.42 x .21 | 360 | (163) | 25 | 9" - 21" | 1620 |
| 16x144 | 2'3" x 16'4" x 8" | .67 x 4.96 x .21 | 400 | (181) | 29 | 9" - 21" | 1860 |
| 24x48 | 3'1" x 5'8" x 8" | .94 x 1.71 x .21 | 200 | (91) | 9 | 9" - 31" | 960 |
| 24x64 | 3'1" x 7'5" x 8" | .94 x 2.25 x .21 | 270 | (122) | 12 | 9" - 31" | 1240 |
| 24x80 | 3'1" x 9'2" x 8" | .94 x 2.79 x .21 | 330 | (150) | 16 | 9" - 31" | 1570 |
| 24x96 | 3'1" x 11'0" x 8" | .94 x 3.33 x .21 | 400 | (181) | 19 | 9" - 31" | 1860 |
| 24x112 | 3'1" x 12'9" x 8" | .94 x 3.88 x .21 | 470 | (213) | 22 | 9" - 31" | 2180 |
| 24x128 | 3'1" x 14'6" x 8" | .94 x 4.42 x .21 | 530 | (240) | 25 | 9" - 31" | 2470 |
| 24x144 | 3'1" x 16'4" x 8" | .94 x 4.96 x .21 | 600 | (272) | 29 | 9" - 31" | 2790 |
| 32x48 | 4'0" x 5'8" x 8" | 1.21 x 1.71 x .21 | 270 | (122) | 9 | 9" - 41" | 1240 |
| 32x64 | 4'0" x 7'5" x 8" | 1.21 x 2.25 x .21 | 360 | (163) | 12 | 9" - 41" | 1620 |
| 32x80 | 4'0" x 9'2" x 8" | 1.21 x 2.79 x .21 | 440 | (200) | 16 | 9" - 41" | 2050 |
| 32x96 | 4'0" x 11'0" x 8" | 1.21 x 3.33 x .21 | 530 | (240) | 19 | 9" - 41" | 2430 |
| 32x112 | 4'0" x 12'9" x 8" | 1.21 x 3.88 x .21 | 620 | (281) | 22 | 9" - 41" | 2850 |
| 32x128 | 4'0" x 14'6" x 8" | 1.21 x 4.42 x .21 | 710 | (322) | 25 | 9" - 41" | 3230 |
| 32x144 | 4'0" x 16'4" x 8" | 1.21 x 4.96 x .21 | 800 | (636) | 29 | 9" - 41" | 3650 |
| 40x48 | 4'11" x 5'8" x 8" | 1.48 x 1.71 x .21 | 330 | (150) | 9 | 9" - 53' | 1570 |
| 40x64 | 4'11" x 7'5" x 8" | 1.48 x 2.25 x .21 | 440 | (200) | 12 | 9" - 53' | 2090 |
| 40x80 | 4'11" x 9'2" x 8" | 1.48 x 2.79 x .21 | 550 | (249) | 16 | 9" - 53' | 2600 |
| 40x96 | 4'11" x 11'0" x 8" | 1.48 x 3.33 x .21 | 660 | (299) | 19 | 9" - 53' | 3120 |
| 40x112 | 4'11" x 12'9" x 8" | 1.48 x 3.88 x .21 | 770 | (349) | 22 | 9" - 53' | 3640 |
| 40x128 | 4'11" x 14'6" x 8" | 1.48 x 4.42 x .21 | 880 | (399) | 25 | 9" - 53' | 4150 |
| 40x144 | 4'11" x 16'4" x 8" | 1.48 x 4.96 x .21 | 990 | (449) | 29 | 9" - 53' | 4670 |
| 48x48 | 5'9" x 5'8" x 8" | 1.75 x 1.71 x .21 | 400 | (181) | 9 | 9" - 64' | 1860 |
| 48x64 | 5'9" x 7'5" x 8" | 1.75 x 2.25 x .21 | 530 | (240) | 12 | 9" - 64' | 2470 |
| 48x80 | 5'9" x 9'2" x 8" | 1.75 x 2.79 x .21 | 660 | (299) | 16 | 9" - 64' | 3080 |
| 48x96 | 5'9" x 11'0" x 8" | 1.75 x 3.33 x .21 | 800 | (363) | 19 | 9" - 64' | 3690 |
| 48x112 | 5'9" x 12'9" x 8" | 1.75 x 3.88 x .21 | 930 | (422) | 22 | 9" - 64' | 4300 |
| 48x128 | 5'9" x 14'6" x 8" | 1.75 x 4.42 x .21 | 1060 | (481) | 25 | 9" - 64' | 4910 |

Additional matrix sizes are available

Measurements are approximate. For precise measurements, request a Daktronics shop drawing.