



SlimLine Lift-Face LED DMS

Skyline Products' SlimLine DMS offer the flexibility for communicating critical advisories to motorists moving from slow to high speeds with a low profile, lightweight housing. Designed for over the roadway or roadside mounts, SlimLine DMS are ideal for applications when space, weight, mounting, or access restrictions are unable to accommodate larger DMS. SlimLine DMS come in a variety of configurations to fit any signage application.



Applications

- ATM Systems
- HOT Lanes/Variable Tolling
- Travel Times
- Parking Systems
- Arterial Signs
- Event Management
- Incident Management

Features

- High density for excellent graphics and text
- Amber, full-color, or tri-color displays
- Automatic intensity control of LEDs
- Display text, graphics, and logos
- Fully NEMA TS-4 and NTCIP compliant
- Conforms to UL standards
- Safely access sign; designed to allow a single technician to easily lift the entire face of the sign for fast, easy access to all internal components
- Fully welded aluminum enclosures
- Available in various display sizes and configurations
- Backed by over 40 years of DMS manufacturing experience in the USA
- ISO 9001:2015 certified manufacturing

SlimLine DMS can display text, toll rates, travel times, and much more. Multiple signs can be managed by a single sign controller housed near each sign. The sign system is managed by our user friendly, NTCIP-compliant EnvoyDMS™ Central Control Software - an industry standard for integrated sign control. True Message Display Verification™ ensures that the operator knows exactly what information is presented to the public on each of the LED sign modules.

Skyline SlimLine Lift-Face LED DMS can be integrated into any existing ITS network or system.



SlimLine Lift-Face LED DMS

70mm Pixel Pitch

Model Number	Char. Size(s)	Font Required for Std. NEMA Char.	Lines	Pixel Layout	Char. Per Line ¹ Maximum	Optimum	Width	Height	Depth ²	Approx. Weight (lbs) ³
VMSLED-Sx-70F-27x055-xxx	18"	5x7	3	27 x 55	11	8	13' 2"	6' 9"	N-V-A	970 - 1080
VMSLED-Sx-70F-27x040-xxx	18"	5x7	3	27 x 40	8	6	9' 8.75"	6' 9"	N-V-A	720 - 830
VMSLED-Sx-70F-27x030-xxx	18"	5x7	3	27 x 30	6	4	7' 5.25"	6' 9"	N-V	550 - 640
VMSLED-Sx-70F-18x055-xxx	18"	5x7	2	18 x 55	11	8	13' 2"	4' 8.25"	N-V-A	670 - 780
VMSLED-Sx-70F-18x040-xxx	18"	5x7	2	18 x 40	8	6	9' 8.75"	4' 8.25"	N-V-A	500 - 560
VMSLED-Sx-70F-18x030-xxx	18"	5x7	2	18 x 30	6	4	7' 5.25"	4' 8.25"	N-V	380 - 440

48mm Pixel Pitch

Model Number	Char. Size(s)	Font Required for Std. NEMA Char.	Lines	Pixel Layout	Char. Per Line ¹ Maximum	Optimum	Width	Height	Depth ²	Approx. Weight (lbs) ³
VMSLED-Sx-48F-27X75-xxx	12"	5x7	3	27 x 75	15	10	12' 3.5"	4' 9.5"	N-V-A	640 - 730
VMSLED-Sx-48F-27X55-xxx	12"	5x7	3	27 x 55	11	8	9' 2"	4' 9.5"	N-V-A	480 - 540
VMSLED-Sx-48F-27X40-xxx	12"	5x7	3	27 x 40	8	6	6' 9.88"	4' 9.5"	N-V	350 - 410
VMSLED-Sx-48F-27X30-xxx	12"	5x7	3	27 x 30	6	4	5' 3.13"	4' 9.5"	N-V	190 - 250
VMSLED-Sx-48F-18X75-xxx	12"	5x7	2	18 x 75	15	10	12' 3.5"	3' 4.63"	N-V-A	450 - 510
VMSLED-Sx-48F-18X55-xxx	12"	5x7	2	18 x 55	11	8	9' 2"	3' 4.63"	N-V-A	330 - 390
VMSLED-Sx-48F-18X40-xxx	12"	5x7	2	18 x 40	8	6	6' 9.88"	3' 4.63"	N-V	250 - 310
VMSLED-Sx-48F-18X30-xxx	12"	5x7	2	18 x 30	6	4	5' 3.13"	3' 4.63"	N-V	190 - 250

32mm Pixel Pitch

Model Number	Char. Size(s)	Font Required for Std. NEMA Char.	Lines	Pixel Layout	Char. Per Line ¹ Maximum	Optimum	Width	Height	Depth ²	Approx. Weight (lbs) ³
VMSLED-Sx-32F-42X110-30x	8"	5x7	4	42 x 110	22	16	12' 0.75"	4' 11.75"	N-V-A	660 - 750
VMSLED-Sx-32F-42X090-30x	8"	5x7	4	42 x 90	18	13	9' 11.75"	4' 11.75"	N-V-A	540 - 630
VMSLED-Sx-32F-42X070-30x	8"	5x7	4	42 x 70	14	10	7' 10.75"	4' 11.75"	N-V-A	430 - 490
VMSLED-Sx-32F-42X050-30x	8"	5x7	4	42 x 50	10	7	5' 9.75"	4' 11.75"	N-V	310 - 370
VMSLED-Sx-32F-28X110-30x	8"	5x7	3	28 x 110	22	16	12' 0.75"	3' 6.25"	N-V-A	460 - 520
VMSLED-Sx-32F-28X090-30x	8"	5x7	3	28 x 90	18	13	9' 11.75"	3' 6.25"	N-V-A	380 - 440
VMSLED-Sx-32F-28X070-30x	8"	5x7	3	28 x 70	14	10	7' 10.75"	3' 6.25"	N-V-A	300 - 360
VMSLED-Sx-32F-28X050-30x	8"	5x7	3	28 x 50	10	7	5' 9.75"	3' 6.25"	N-V	220 - 280
VMSLED-Sx-32F-18X110-30x	8"	5x7	2	18 x 110	22	16	12' 0.75"	2' 5.75"	N-V	320 - 380
VMSLED-Sx-32F-18X090-30x	8"	5x7	2	18 x 90	18	13	9' 11.75"	2' 5.75"	N-V	270 - 330
VMSLED-Sx-32F-18X070-30x	8"	5x7	2	18 x 70	14	10	7' 10.75"	2' 5.75"	N-V	210 - 270
VMSLED-Sx-32F-18X050-30x	8"	5x7	2	18 x 50	10	7	5' 9.75"	2' 5.75"	N-V	150 - 210



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20mm Pixel Pitch

Model Number	Char. Size(s)	Font Required for Std. NEMA Char.	Lines	Pixel Layout	Char. Per Line ¹ Maximum	Optimum	Width	Height	Depth ²	Approx. Weight (lbs) ³
VMSLED-Sx-20F-80X176-30x	18" 12" 8"	16x23 11x16 7x11	235	80 x 176	11 14 22	8 11 17	12' 2.25"	5' 10.63"	N-V-A	780 - 890
VMSLED-Sx-20F-80X144-30x	18" 12" 8"	16x23 11x16 7x11	235	80 x 144	9 12 18	6 9 14	10' 1"	5' 10.63"	N-V-A	650 - 740
VMSLED-Sx-20F-80X112-30x	18" 12" 8"	16x23 11x16 7x11	235	80 x 112	7 9 14	5 7 11	7' 11.88"	5' 10.63"	N-V-A	510 - 570
VMSLED-Sx-20F-80X080-30x	18" 12" 8"	16x23 11x16 7x11	235	80 x 80	5 6 10	3 5 8	5' 10.63"	5' 10.63"	N-V	370 - 430
VMSLED-Sx-20F-80X064-30x	18" 12" 8"	16x23 11x16 7x11	235	80 x 64	4 5 8	3 4 6	4' 10"	5' 10.63"	N-V	310 - 370
VMSLED-Sx-20F-80X048-30x	18" 12" 8"	16x23 11x16 7x11	235	80 x 48	3 4 6	2 3 5	3' 9.5"	5' 10.63"	N-V	240 - 300
VMSLED-Sx-20F-64X176-30x	18" 12" 8"	16x23 11x16 7x11	234	64 x 176	11 14 22	8 11 17	12' 2.25"	4' 10"	N-V-A	640 - 700
VMSLED-Sx-20F-64X144-30x	18" 12" 8"	16x23 11x16 7x11	234	64 x 144	9 12 18	6 9 14	10' 1"	4' 10"	N-V-A	530 - 590
VMSLED-Sx-20F-64X112-30x	18" 12" 8"	16x23 11x16 7x11	234	64 x 112	7 9 14	5 7 11	7' 11.88"	4' 10"	N-V-A	420 - 480
VMSLED-Sx-20F-64X080-30x	18" 12" 8"	16x23 11x16 7x11	234	64 x 80	5 6 10	3 5 8	5' 10.63"	4' 10"	N-V	310 - 370
VMSLED-Sx-20F-64X064-30x	18" 12" 8"	16x23 11x16 7x11	234	64 x 64	4 5 8	3 4 6	4' 10"	4' 10"	N-V	250 - 310
VMSLED-Sx-20F-64X048-30x	18" 12" 8"	16x23 11x16 7x11	234	64 x 48	3 4 6	2 3 5	3' 9.5"	4' 10"	N-V	200 - 260



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20mm Pixel Pitch

Model Number	Char. Size(s)	Font Required for Std. NEMA Char.	Lines	Pixel Layout	Char. Per Line ¹ Maximum	Optimum	Width	Height	Depth ²	Approx. Weight (lbs) ³
VMSLED-Sx-20F-48X176-30x	18" 12" 8"	16x23 11x16 7x11	123	48 x 176	11 14 22	8 11 17	12' 2.25"	3' 9.5"	N-V-A	500 - 560
VMSLED-Sx-20F-48X144-30x	18" 12" 8"	16x23 11x16 7x11	123	48 x 144	9 12 18	6 9 14	10' 1"	3' 9.5"	N-V-A	420 - 480
VMSLED-Sx-20F-48X112-30x	18" 12" 8"	16x23 11x16 7x11	123	48 x 112	7 9 14	5 7 11	7' 11.88"	3' 9.5"	N-V-A	330 - 390
VMSLED-Sx-20F-48X080-30x	18" 12" 8"	16x23 11x16 7x11	123	48 x 80	5 6 10	3 5 8	5' 10.63"	3' 9.5"	N-V	240 - 300
VMSLED-Sx-20F-48X064-30x	18" 12" 8"	16x23 11x16 7x11	123	48 x 64	4 5 8	3 4 6	4' 10"	3' 9.5"	N-V	200 - 260
VMSLED-Sx-20F-48X048-30x	18" 12" 8"	16x23 11x16 7x11	123	48 x 48	3 4 6	2 3 5	3' 9.5"	3' 9.5"	N-V	150 - 210
VMSLED-Sx-20F-32X176-30x	18" 12" 8"	16x23 11x16 7x11	112	32 x 176	11 14 22	8 11 17	12' 2.25"	2' 9"	N	360 - 420
VMSLED-Sx-20F-32X144-30x	18" 12" 8"	16x23 11x16 7x11	112	32 x 144	9 12 18	6 9 14	10' 1"	2' 9"	N	300 - 360
VMSLED-Sx-20F-32X112-30x	18" 12" 8"	16x23 11x16 7x11	112	32 x 112	7 9 14	5 7 11	7' 11.88"	2' 9"	N	240 - 300
VMSLED-Sx-20F-32X080-30x	18" 12" 8"	16x23 11x16 7x11	112	32 x 80	5 6 10	3 5 8	5' 10.63"	2' 9"	N	170 - 230
VMSLED-Sx-20F-32X064-30x	18" 12" 8"	16x23 11x16 7x11	112	32 x 64	4 5 8	3 4 6	4' 10"	2' 9"	N	140 - 200
VMSLED-Sx-20F-32X048-30x	18" 12" 8"	16x23 11x16 7x11	112	32 x 48	3 4 6	2 3 5	3' 9.5"	2' 9"	N	110 - 170

¹The number of characters per line depends upon the font and inter-character spacing.

²The ventilation options varies the depth of the sign. These sign depths can range from 6" to 21" depending on this ventilation option and mounting configuration. The various ventilation options include: N = Non-Ventilated, V = Std. Ventilation, A = Adv. Ventilation.

³Weight depends upon selected options.