

SMART LANE CONTROL SIGN (LCS)

General

- Robust, slim, light and scratch resistant housing,
- Easy installation with single 1-1/2" NPT hub plate standard mounting brackets
- Up to 6 different symbols
- Two sizes (symbols of 12" or 18" Height)
- Control by dry-contact or by serial link

Housing:

- Rear or Front access
- Internal high contrast mask
- Anti-UV and resistant polycarbonate front face

Display:

- Cone of vision: 30 degrees
- Surface mounted LED High Density
- Visible at 1/2 mile or 2,640ft
- Legible at 600ft at night time and 800ft during daytime
- Dimming system by light sensor.

Control and Cabling:

- Up to 10 LCS can be connected in series (RS485) controlled by a multi DMS NTCIP controller or by simple dry contacts
- Internal fault detection
- Radio links are possible between LCS and controller
- Cabling of power from one LCS to the next one is possible

Environment and power:

- -34 to +165 F (-37 to +74 C)
- 110 V AC
- Power: 20W for 12" and 30W for 18".

Standards:

- NEMA TS4
- NEMA 3R

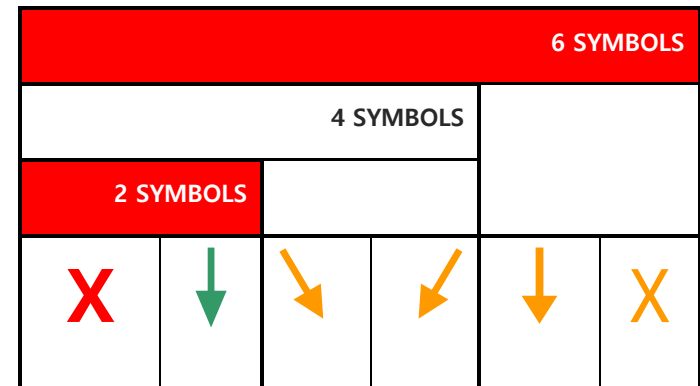
Dimensions:

- 18" Symbols = 29" x 29" x 6"
- 12" Symbols = 21" x 21" x 6"

Weight:

- 18" symbols = 45 lbs
- 12" symbols = 30 lbs

Model configurations:



Related products:

- Smart Multi DMS controller SCU6
- DMS control software "messenger"

Applications:

- Tunnels, Bridges, Expressways, Tolls, Parking Garages,
- Simple systems with single LCS or integrated with most complex ATMS

Note: SESA policy is to constantly improve its product, all product descriptions are subject to change without notice.



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