

SWARCO SIGNS

CHANGEABLE MESSAGE SIGNS

820 (TYPE 3)



The Changeable Message Sign (CMS) 820 by SWARCO Signs are equipped with patented Precision Optics lens technology and integrated surface-mount 3-in-1 RGB LED, which provides the sharpest, full-color display on the market. Strategically placed, these signs improve overall traffic flow and commuter safety with alerts to road closures or detours, direction and availability of carpool lanes or toll roads, advisory phone numbers, and general alerts.



KEY BENEFITS

- Boasts advanced LED pixel matrix module design
- Supports standard assemblies, ensuring component interchangeability
- Cuts costs due to higher energy efficiency
- Notifies operator of pixel failure and live sign/message status
- Provides live status of door open, temperature, and humidity alarms
- Facilitates quick and efficient service or repair
- Provides reduced glare and increased message contrast and visibility

PRODUCT DESCRIPTION

The industry-leading brilliance and clarity of the CMS 820 derives from its 26.5 to 1 contrast ratio, tight pixel pitch (12-30mm), and 1kHz energy refresh rate that captures 100% of the light energy emitted. Messages are legible up to 1,200 feet in any condition – including low-angle and direct sunlight.

The CMS 820 eliminates the need for bulky cooling or defogging equipment as they only draw a tenth of the power when compared to leading competitor's signs and give off little to no heat. Best of all, this contributes to fewer failure points and extends product life.