

CPS - LSM

Slider Mounted Lighting System

The LSM is a parachute slider-mounted lighting system designed to provide visual marking of parachutists or aerial loads under canopy for collision avoidance or tracking. The LSM provides a combination of direct lighting, illumination of the slider and bottom surface of the canopy. The LSM is available in both overt and covert models in user-defined colors or infrared (IR), in either steady ON or user-defined flashing modes.

THE CPS-LSM PRODUCT FEATURES

- Two high-intensity LED-based luminaires connected to a battery/electronics module
- Short-rigged activation lanyard, ensuring automatic operation upon slider deployment
- Powered by a single CR123 cell
- Total weight 2.4 oz

MOUNTING AND RIGGING

The LSM assembly can be sewn directly onto the slider or attached with mating Velcro interfaces for quick removal and replacement in the field. Both type of installations have been jump tested by military and factory personnel. Dimensions and configurations are customized to each parachute system. Mounting and rigging instructions are provided with each unit, and are available on request.

