

1.	Technical Nomenclature	<b>Speed Breaker Illuminator with fixing Adhesive having reflective area 16.8c.m<sup>2</sup> per lens, Static load of 9tons per c.m<sup>2</sup> and coefficient of Luminous intensity at 0.2 deg Observation angle and 0deg Entrance angle is 558 for White and 335 for Yellow Colour. The visible distance of these illuminators are 500metres approx. during standard conditions.</b>
2.	Usage	<p>To enhance visibility of Speed Breakers provided by the railways on either sides of Speed Breakers at Manned &amp; Un-manned L-xings, Circulating area of Stations &amp; Platforms during night time and under rainy &amp; foggy weather conditions.</p> <p>These illuminators when pasted over the sides of speed breakers in alternate pattern (one yellow &amp; one white), creates total internal reflection phenomenon that illuminates the speed breaker, which can be very easily recognized by the motorists &amp; pedestrians.</p>
3.	Benefits	<ul style="list-style-type: none"> <li>a. Fixed and forget product</li> <li>b. No Re-painting is required</li> <li>c. Minimizing the Chance of Railway Accidents at L-xings.</li> <li>d. Enhancing Passenger Safety.</li> </ul>
4.	Locations of Installation	<ul style="list-style-type: none"> <li>a. Both ends of Speed Breakers in circulating area</li> <li>b. Both ends of Speed Breakers at L-xings</li> <li>c. Both ends of Entrance Road</li> <li>d. Sides of the Central Verge</li> <li>e. Parking Area</li> <li>f. Caution Yellow Strip at Platforms</li> </ul>