PASSING BEAM HEADLIGHTS
AND NIGHTTIME ACCIDENTS

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ABSTRACT  The analyzes of the causes of accidents during nighttime very rarely show as a cause the poor quality of headlights. However, when subjected to analysis of contemporary lighting requirements and possible ranges of illuminated road ahead vehicle in combination with traffic speeds limits it shows a clear inconsistency. Especially varied are interpretations of accident reasons with animals that suddenly rushed on the way depending on where such an event happened. The article analyzes several examples of accidents of this kind and summarizes potential and actual capabilities of contemporary passing beam headlights.

Keywords: headlamps, road traffic safety