

321.417 Single-beam road-lighting equipment.

Headlamps arranged to provide a single distribution of light not supplemented by auxiliary driving lamps shall be permitted on motor vehicles manufactured and sold prior to July 1, 1938, in lieu of multiple-beam road-lighting equipment specified in [section 321.409](#) if the single distribution of light complies with the following requirements and limitations:

1. The headlamps shall be so aimed that when the vehicle is not loaded none of the high-intensity portion of the light shall at a distance of twenty-five feet ahead project higher than a level of five inches below the level of the center of the lamp from which it comes, and in no case higher than forty-two inches above the level on which the vehicle stands at a distance of seventy-five feet ahead.

2. The intensity of the light shall be sufficient to reveal persons and vehicles at a distance of at least two hundred feet.

[C24, 27, 31, 35, §5049; C39, §5034.26; C46, 50, 54, 58, 62, 66, 71, 73, 75, 77, 79, 81, §321.417]
[2010 Acts, ch 1069, §97](#)

Referred to in [§321.1](#), [§321.418](#)