



Notes:

1. Curves calculated on formula  $\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$
2. Toe-in 2 degrees
3. Vertical setting angles of the lights shall be such that the following vertical coverage of the main beam will be met:
 

distance from threshold	vertical main beam coverage
threshold to 115 m	0.5° — 10.5°
116 m to 215 m	1° — 11°
216 m and beyond	1.5° — 11.5° (as illustrated above)
4. See collective notes for Figures 2.1 to 2.11.

Figure 2.2 Isocandela diagram for approach side row light (red light)