$$line: z_1 = \frac{e^s \cos \theta + 1}{1 + 1}$$

$$\begin{split} &[\text{RGB}]0,\!0,\!60\text{i } (\cos\theta - p_{\theta}\sin\theta)\sqrt{e^{2s} + z^2 + p_{\theta}^2}, z_2 = \frac{e^s\sin\theta + p_{\theta}}{2}, z_2 = \frac{e^s\phi + p_{\theta}}{2}$$