two parallel plates

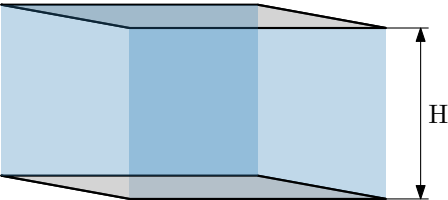$$\lim_{W \to \infty} L_{c_\square} = \lim_{W \to \infty} \frac{2HW}{H+W} = 2H$$