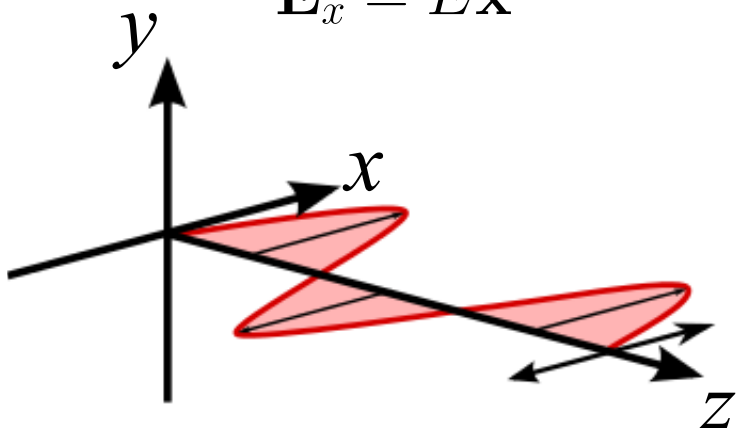
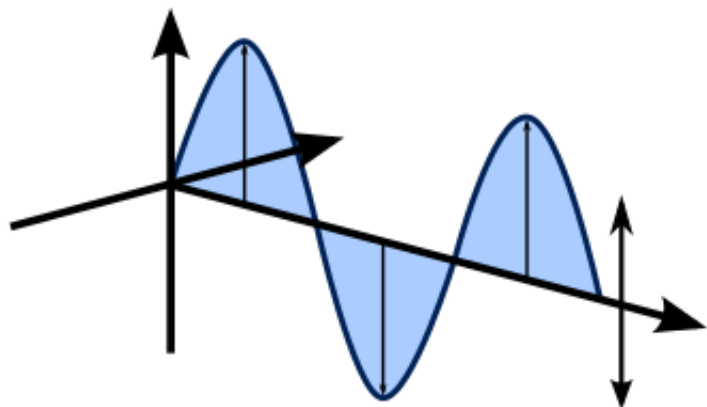


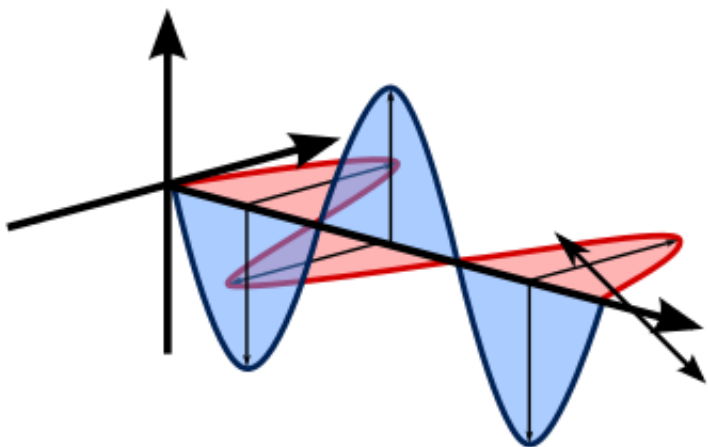
$$\mathbf{E}_x = E\hat{\mathbf{x}}$$



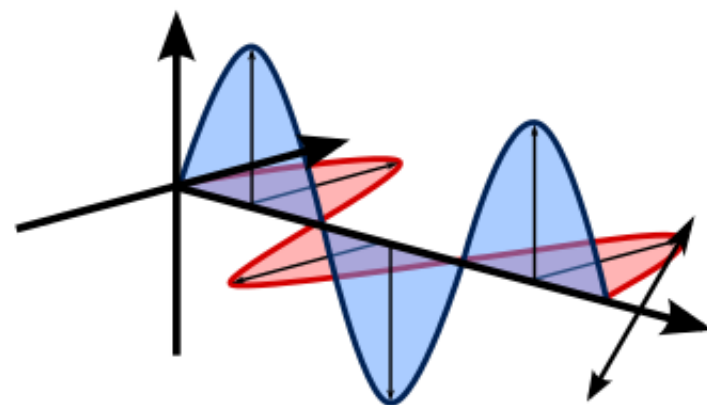
$$\mathbf{E}_y = E\hat{\mathbf{y}}$$



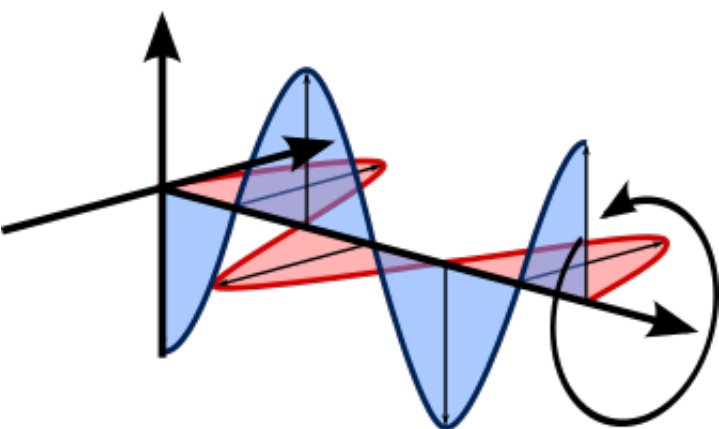
$$\mathbf{E}_a = E\frac{1}{\sqrt{2}}(\hat{\mathbf{x}} - \hat{\mathbf{y}})$$



$$\mathbf{E}_d = E\frac{1}{\sqrt{2}}(\hat{\mathbf{x}} + \hat{\mathbf{y}})$$



$$\mathbf{E}_- = E\hat{\boldsymbol{\sigma}}_- = E\frac{1}{\sqrt{2}}(\hat{\mathbf{x}} - i\hat{\mathbf{y}})$$



$$\mathbf{E}_+ = E\hat{\boldsymbol{\sigma}}_+ = E\frac{1}{\sqrt{2}}(\hat{\mathbf{x}} + i\hat{\mathbf{y}})$$

