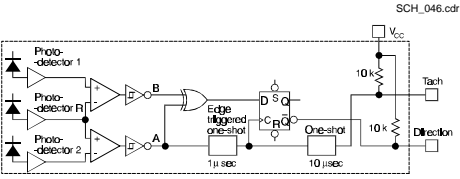


HLC2705

Encoder Detector

FUNCTIONAL BLOCK DIAGRAM



OUTPUT TIMING DIAGRAM

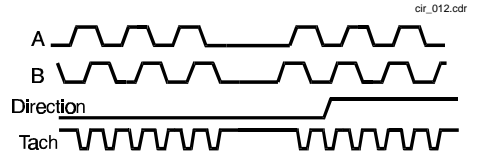


Fig. 1 Responsivity vs Angular Displacement

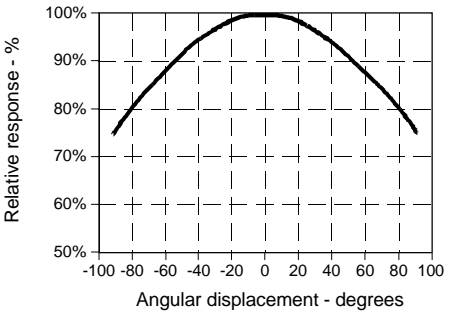
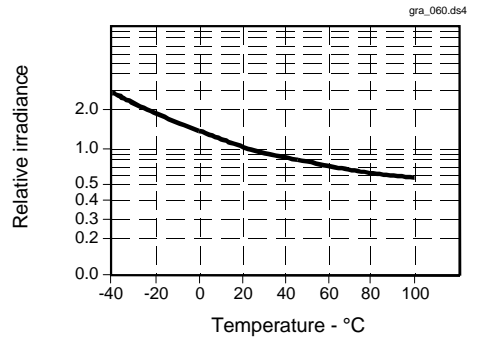


Fig. 2 Threshold Irradiance vs Temperature



All Performance Curves Show Typical Values