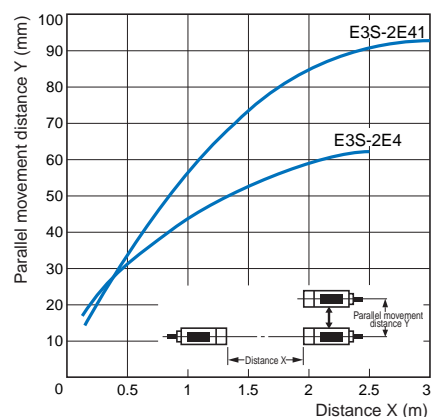


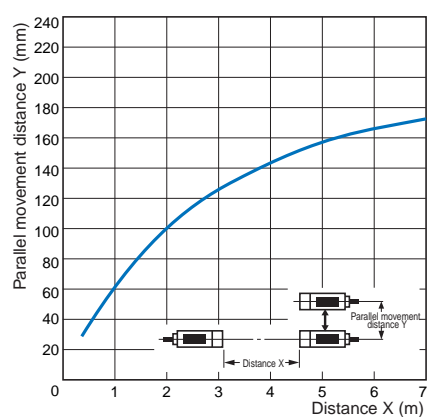
## Engineering Data (Reference Value)

### Parallel Operating Range

E3S-2E4 (41)

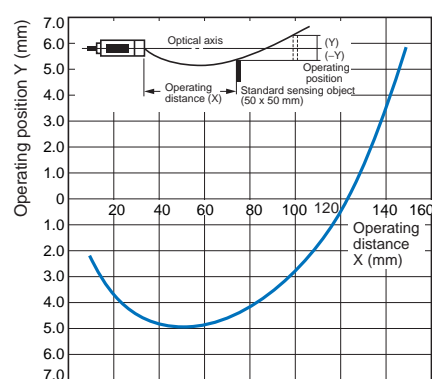


E3S-5E4 (41)

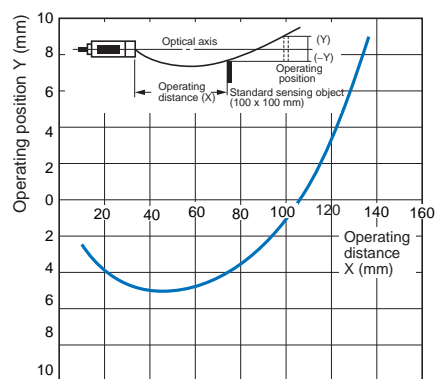


### Operating Range

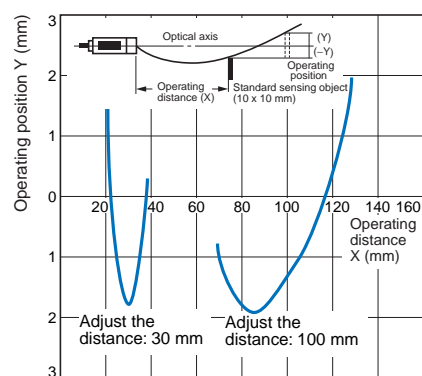
E3S-DS10E4 (41)



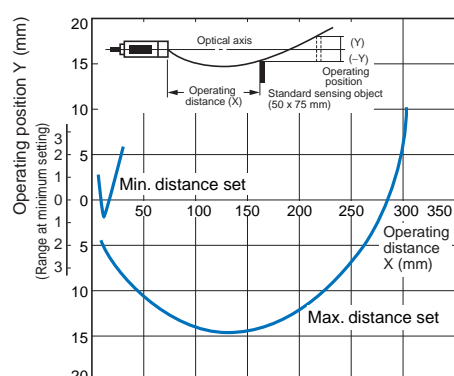
E3S-DS30E4 (41)



E3S-LS10XE4



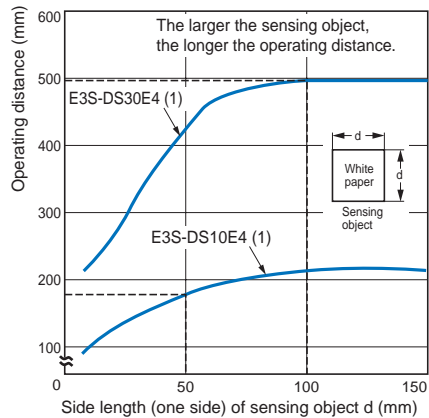
E3S-LS20XE4



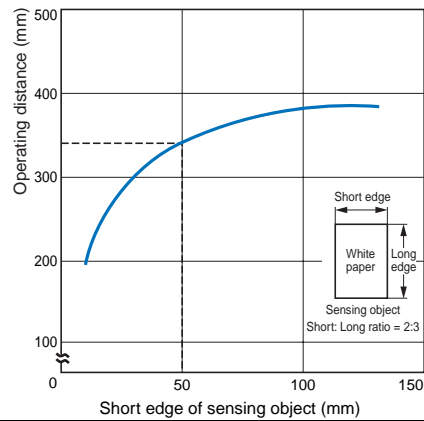
**Sensing Distance vs. Size of Sensing Object**

**E3S-DS30E4 (41)**

**E3S-DS10E4 (41)**

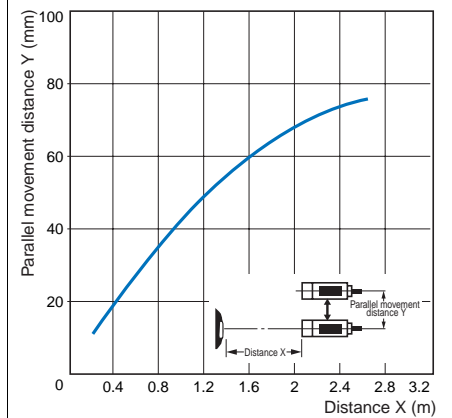


**E3S-LS20XE4**



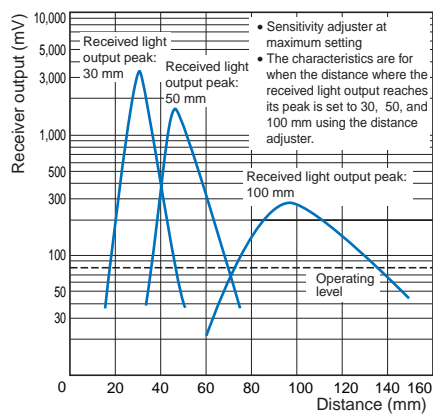
**Parallel Operating Range**

**E3S-R2E4 (41) (42)**

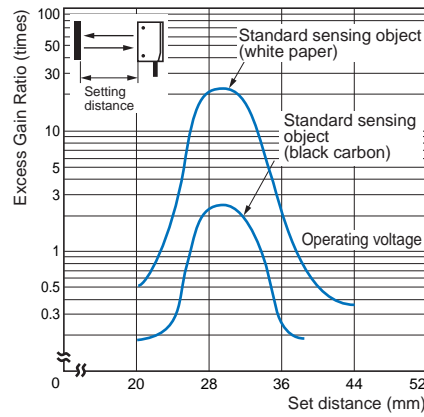


**Excess Gain vs. Set Distance**

**E3S-LS10XE4**



**E3S-LS3RC4**



**Load Residual Voltage Characteristics**

