

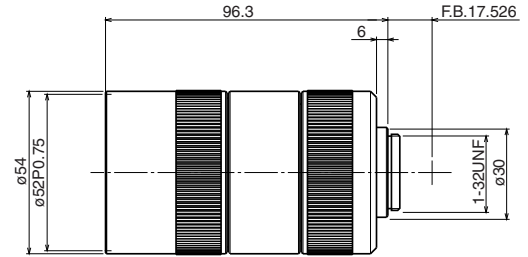
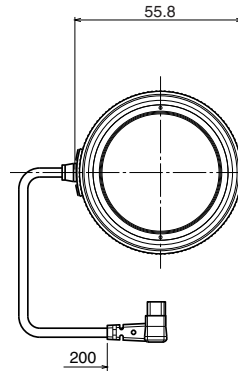
**L880VDC4PIR**

**DAY NIGHT IR**

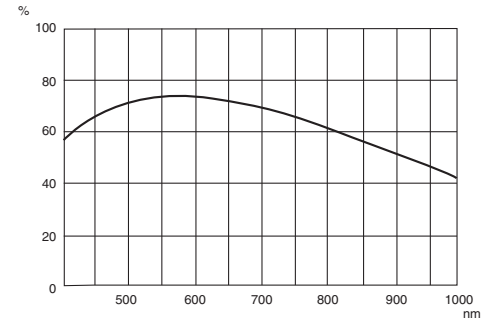
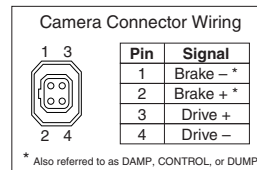
8~80mm F1.6 – CS-Mount

Compatible with 1/2", 1/3", & 1/4" Cameras

**Focal Length:** 8~80mm  
**Max. Relative Aperture:** 1:1.6  
**Iris:** F1.6~Approx. F360  
 With ND Spot Filter  
**Angular Field of View:**  
 1/2": 46.6° × 34.4° at 8mm  
 4.7° × 3.6° at 80mm  
 1/3": 35.0° × 25.7° at 8mm  
 3.5° × 2.7° at 80mm  
 1/4": 25.6° × 17.8° at 8mm  
 2.6° × 1.9° at 80mm  
**Min. Object Distance (M.O.D.):**  
 0.1m @8mm (From Front Vertex)  
 0.7m @80mm (From Front Vertex)  
**Optical Back Focal Distance:** 17.01~21.42mm (In Air)  
**Operation:** Zoom: Manual  
 Focus: Manual  
 Iris: IG (Auto-Close System)  
**Operation Voltage:** Close to Open: Less than 3V  
 Open to Close: More than 0.5V  
**Operation Temperature:** -10 ~ +50°C (+14 ~ 122° F)  
**Filter Size:** 52mm P0.75  
**Mount:** C-Mount  
 (Adjustable Lens Position)  
**Size, approx. Weight:** 55.8 × 54 × 96.3mm (w/h/d) 216g  
 (Approx. 2.2 × 2.1 × 3.8in., 7.6oz.)



Extra-low Dispersion (ED) glass helps to correct chromatic aberrations, or color fringing, caused when different light wavelengths do not converge at the same point after passing through traditional optical glass. ED glass improves sharpness and contrast in standard and IR lighting applications, even at maximum aperture.



**L885VDC4P**

8.5~85mm F1.6 – CS-Mount

Compatible with 1/2", 1/3", & 1/4" Cameras

**Focal Length:** 8.5~85mm  
**Max. Relative Aperture:** 1:1.6  
**Iris:** F1.6~Approx. F360  
 With ND Spot Filter  
**Angular Field of View:**  
 1/2": 41.3° × 31.5° at 8.5mm  
 4.3° × 3.2° at 85mm  
 1/3": 31.5° × 23.6° at 8.5mm  
 3.2° × 2.4° at 85mm  
 1/4": 23.9° × 18.0° at 8.5mm  
 2.4° × 1.8° at 85mm  
**Min. Object Distance (M.O.D.):** 1.2m (From Front Vertex)  
**Optical Back Focal Distance:** 15.56mm (In Air)  
**Operation:** Zoom: Manual  
 Focus: Manual  
 Iris: IG (Auto-Close System)  
**Operation Voltage:** Close to Open: Less than 3V  
 Open to Close: More than 0.5V  
**Operation Temperature:** -10 ~ +50°C (+14 ~ 122° F)  
**Filter Size (Front Thread):** 46mm P0.75  
**Mount:** CS-Mount  
 (Adjustable Lens Position)  
**Size, Approx. Weight:** 53.5 × 61.3 × 107.5mm (w/h/d), 216g  
 (Approx. 2.1 × 2.4 × 4.2in., 7.6oz.)

