

## **Technical Information for ICWS-56-ISM and ICRS-56-ISM**

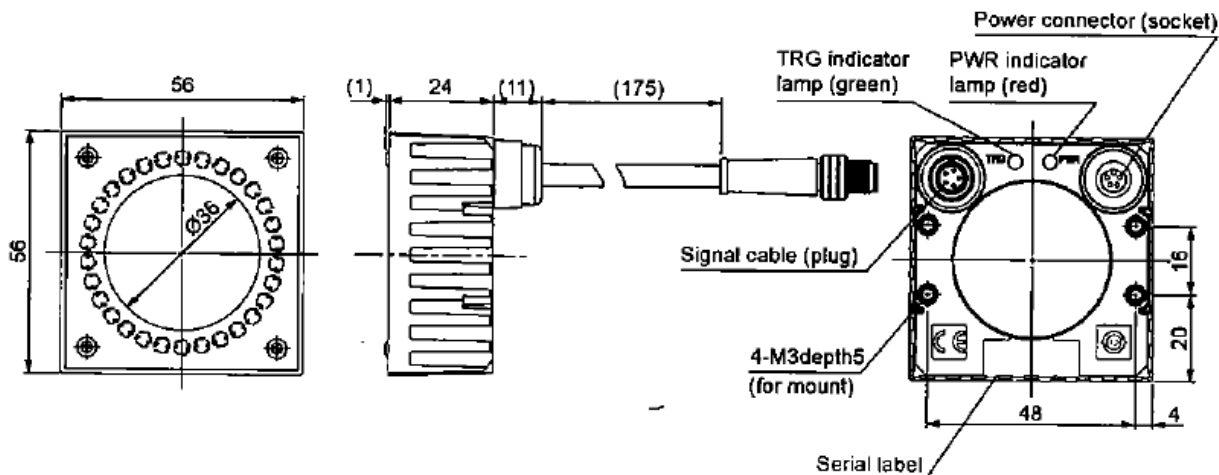
### In-Sight Micro Light Specifications:

Input Voltage	+24VDC $\pm 10\%$
Input Current	220mA (typ.) *
Operating Conditions	Temp. 0 - 45°C, Humidity 20 - 90% R H (non-condensing)
Storage Conditions	Temp. -30 - 80°C, Humidity 20 - 90% R H (non-condensing)
Shock	Acceleration: 800m/sec <sup>2</sup> , action time: 11ms Times: Three times each in six directions
Vibration resistance	Acceleration: 100m/sec <sup>2</sup> , frequency: 10 to 500 Hz, cycle: 3 minutes, for 2 hour each in X, Y, and Z directions
Cooling Method	Natural air cooling
CE marking	EMI standard: Complies with EN61000-6-4 Class A EMS standard: Complies with EN61000-6-2 Class A
Environmental Regulation	RoHS compliant
Dimensional diagrams	W56.0 x D56.0 x H24.0 (mm)
Material	ABS
Cable Length	175 mm
Weight	60g

\* The typical value is measured with the LED lit with a 24V DC input.

### In-Sight Micro Light Drawing:

Fujinon lenses are recommended because they will fit through center of the In-Sight Micro Light with their lock washers. Tameron lenses with lock washers will not.



*Reference In-Sight Micro Light Application Note on Downloads page for more information.*