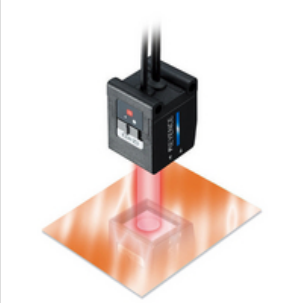


CZ-H72

Reflective Sensor Head, Gloss Determination Type

CE

*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		CZ-H72
Type		Luster detection (Adjustable beam spot)
Detecting area		15 mm 0.59" (Center)*1
Smallest spot diameter		Small: approx. 3 mm 0.12 dia., Large: approx. 5 mm 0.20" dia. at reference distance of 15 mm 0.59""
Light source		Red LED (665 nm)
Minimum bend radius of fi ber		25 mm 0.98"
Environmental resistance	Enclosure rating	IP40
	Ambient light	Incandescent lamp: 10,000 lux max., Sunlight: 20,000 lux max.
	Ambient temperature	-10 to +55 °C 14 to 131 °F (No freezing)
	Vibration resistance	10 to 55 Hz, Double amplitude 1.5 mm 0.06", 2 hours in each of the X, Y, and Z axis
Material		Housing : Fiberglass reinforced plastic , Lens cover : Glass
Weight		Approx. 50 g

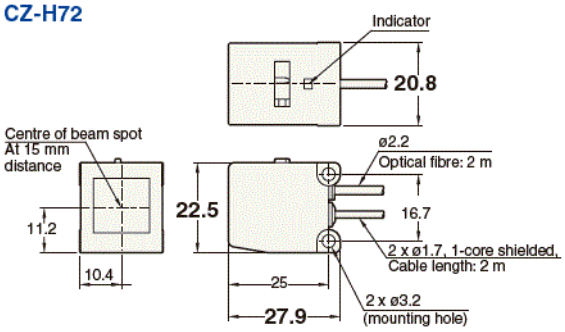
*1 Small beam spot: 15 ±3 mm 0.59" ±0.12", Large beam spot: 15 ±5 mm 0.59" ±0.20"

Dimensions

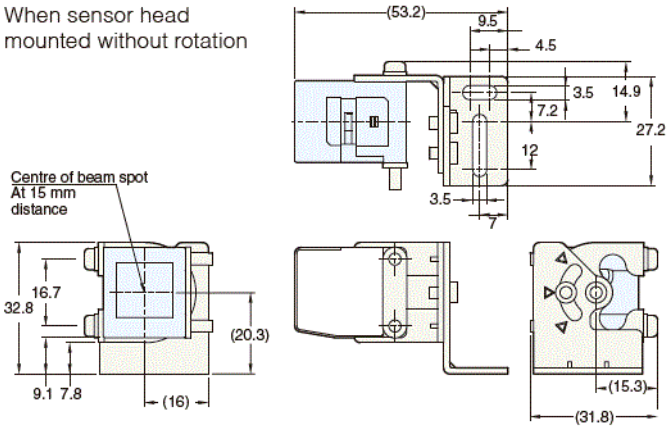
* Download CAD file or product manual for larger image/text and more detail.

Sensor heads

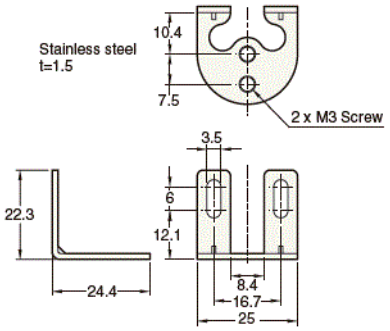
CZ-H72



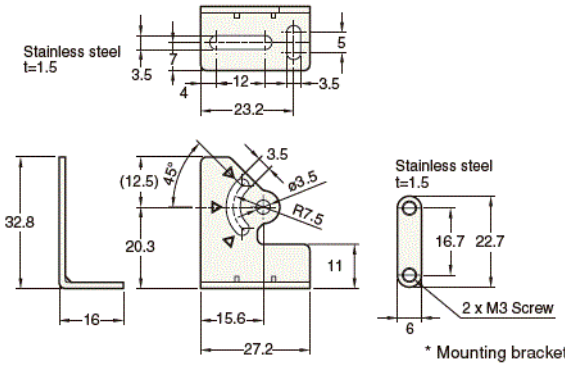
When sensor head mounted without rotation



Mounting bracket A*



Mounting bracket B*



* Mounting bracket A/B is attached to **CZ-H72**.