

RAMO 22 I, M12, round collar, 24 Volt, bezel white

NEW


fields of application

- Measurement-control-regulation
- Electrical engineering
- Mechanical and system engineering
- Vehicle construction
- Chemical industry
- Industrial robots

special features

- Energy-efficient and bright LED signal lamp
- 180° field of vision
- Single-piece mono-housing
- Unique series with easy Plug&Play connection
- Completely tailored design – fits the RAFIX range of control components
- Installation size: 22.3 mm
- Available in a large range of colors



description

RAMO I signal lamps extend the range with a bright, energy-efficient signal lamp. The concave bezel means the reflected beam angle and angle of vision are more than 180°. It also provides a different look to the RAMO T pushbuttons. The signal lamp is available in five colors.

Just like all RAMO actuators, connection is simple using Plug&Play and without any manual wiring – with M12 sensor cables.

technical data

➤ general

illuminated	Yes
Color	black
Bezel color	white
Collar color	black
Luminous element color	white
Collar shape	round
Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C
Storage temperature, min.	-40 °C
Storage temperature, max.	90 °C
Luminous elements	LED
Packaging	Box
Packaging unit	10 pcs.
Environment resistance	IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-78
Degree of protection, front side, according to DIN EN 60529	IP65 IP66

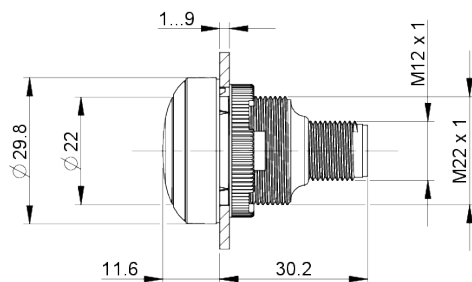
direct links

- [RAFI eCatalog](#)

	IP67
	IP69
Degree of protection, rear side, according to DIN EN 60529	IP66 IP67
RoHS compliant	Yes
REACH compliant	Yes
> mounting diameters	
Mounting hole	22.3 mm
Mounting depth	30.2 mm
Collar dimension	29.8 mm
> mechanical data	
Fixing	Threaded ring
Threaded ring torque, max.	1.2 Nm
Terminal on the rear	M12 4-pin A-coded
PIN 2	LED +
PIN 3	GND
> electrical data	
Rated operating voltage	24 V
Operating voltage of the luminous element, min.	20 V
Operating voltage of the luminous element, max.	28 V

drawings

Dimensioned drawing



Schematic diagram

