

Rigid endoscope Top-Line II

In set with LED hand-held light source Mini Maglite and SuperNova LED



Application:

For inspecting straight bores and cavities. The high-quality specially calculated lens systems offer outstanding image reproduction and facilitate the inspection of the smallest details with their excellent resolution and brightness.

Execution:

- Complete set includes LED hand-held light source Mini Maglite and SuperNova for mobile use
- Modern, multi-layered gradient lens (GRIN lens technology)
- Fibre-optic connection for connecting external light sources
- Rigid endoscope tube
- Temperature in air: Complete endoscope: -20°C to +50°C, (endoscope probe only: up to +120°C)
- Pressure resistance in air: up to 5 bar
- Fluid resistance: Endoscope probe can be submerged for a short time in water, salt solution (5%), kerosene, petrol, diesel or 70% alcohol
- Humidity: up to 95% at 40°C (non-condensing)

Advantage:

- Complete set for mobile use
- Very good light efficiency, high image quality and clear display
- Push-fit, 90° rotatable reflector mirror tube for a 360° all-around view



Art. no.	41451 038
Brand	MICRO-EPSILON
Manufacturer Part Number	20751384
Model	Top-Line II
Model variant	Top-Line Slim
Probe diameter	4.2 mm
Outer diameter	4.2 mm
Effective length of endoscope	435 mm
Line of sight	0 Degree
Opening angle	42 Degree
Endoscope tube	Rigid
Design	EL light guide 41450450
Fiber optic connection	Universal light guide connection
Lens system	GRIN lenses
Diameter eye funnel	31.75 mm
Connection thread lens	Without connection thread
Compatible with	LEMO1 socket 21061030
Gross Weight	3.000 kg
Product Group	4EA