



More Precision

ELTROTEC // Industrial Endoscopes



Fibre-Optic Lighting Units

ELTROTEC components for visual inspections

Fibre optic lighting units are used to facilitate the static illumination of objects. A range of attachments enable inaccessible objects to be accessed and illuminated. Light source, light conducting cable and attachment produce an effective lighting unit.

Fibre optic cable*	Article no.
Fibre optic cable, UL1 - 1200	20710424
Fibre optic cable, UL1 - 1800	20710425

*in metal tube with PVC coating, outer ø 8mm, bundle ø 4mm, FOT adapter



Gooseneck attachment	Article no.
Gooseneck attachment from semi-rigid metal tube, chrome plated. Diameter of fibre bundle 3mm. Attachable to cable type UL	20710430



Rigid probe*	Article no.
Straight model, UST/A	21060435
Lightly angled, UST/C	21060436
Angled at 90°, UST/B, r=10mm	21060547

* attachable to UL fibre optic cables, length 150mm, outer ø 3mm, bundle ø 2mm for the illumination of drill holes, specially for tool making



Mirror deflection	Article no.
US1 mirror on fixture, ø 21mm	21060432
US2 mirror on fixture, ø 25mm	21060433
USP mirror fixture	21060431



Focussing lens	Article no.
Focussing lens*, UFL	21060438

*attachable to UL light conductor



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Measurement and inspection systems



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