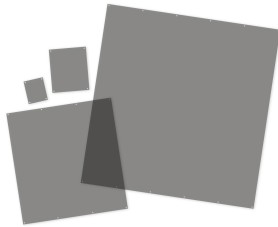


CLLT3BC050050 | DATASHEET

Collimating filters for LED illuminators



The **CLLT series** features collimating filters for LED illuminators available as accessories to be positioned between our lights and the workpiece to be inspected. Collimating filters reduce light diffusion and increase the parallelism of the light beam further enhancing image contrast. They are ideal for applications requiring high-precision measurement of parts or for the inspection of subtle scratches/dents on transparent surfaces.



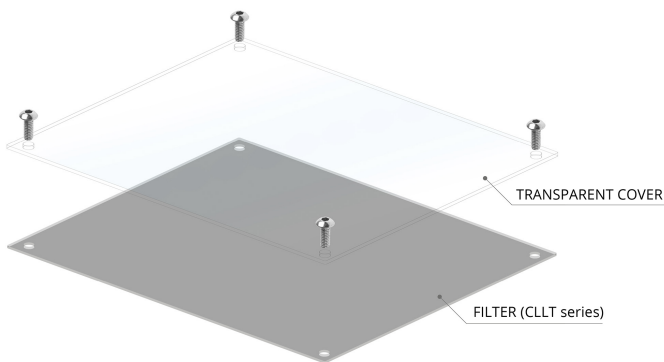
SPECIFICATIONS

Thickness	(mm)	3.7
Emission angle	(deg)	15 ± 5

COMPATIBILITY

This products is compatible with:

- LT3BC050050-X



Additional protective window, together with its fixing screws, is supplied with the filter

COMPATIBLE PRODUCTS

Full list of compatible products available [here](#).



A wide selection of innovative machine vision components.

All product specifications and data are subject to change without notice to improve reliability, functionality, design or other. Photos and pictures are for illustration purposes only. Data are reported by design, actual lens performance may vary due to manufacturing tolerances.