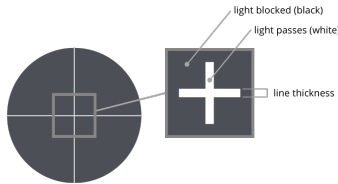


PT0000200L | DATASHEET

Cross pattern, Laser engraving



SPECIFICATIONS

Type	Cross	
Process	Laser engraving	
Substrate	Borofloat glass	
Coating	Dichroic mirror	
Line spacing	(mm)	-
Line thickness	(mm)	0.5
Dot size	(mm x mm)	-
Geometrical accuracy	(μm)	50
Edge sharpness	(μm)	50

Circular aperture (LTPR)

Active Area	(mm)	11
Number of lines		-
Max line length	(mm)	11

Square aperture (LTPRSM)

Active Area	(mm)	8 x 8
Number of lines		-
Max line length	(mm)	8

Mechanical specifications

Diameter	(mm)	21
Thickness	(mm)	1.6

COMPATIBLE PRODUCTS

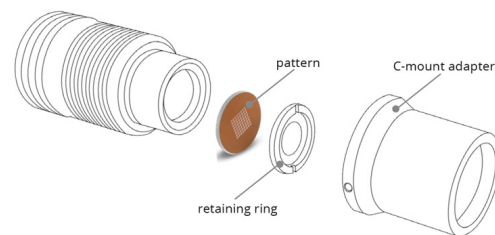
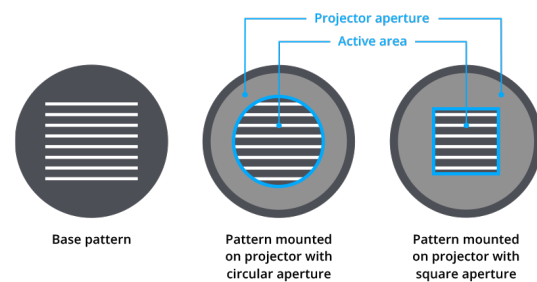
Full list of compatible products available [here](#).



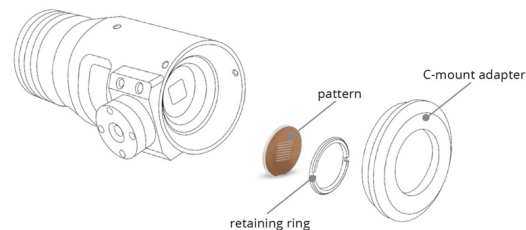
A wide selection of innovative machine vision components.

Opto Engineering® supplies a comprehensive range of projection patterns compatible with our LED illuminators. PT projection patterns can be either laser-engraved, with 50 μm geometrical accuracy, or photolithography-engraved for more demanding applications (2 μm accuracy).

PTPR AND ACTIVE AREA



Pattern projector with circular aperture disassembled.



Pattern projector with square aperture disassembled.