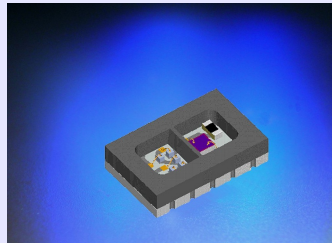


CUSTOM ASSEMBLIES

CTC AS 5



HOUSINGS



SMD PACKAGING

Chromatechnic offers technical support for custom sensor and assembly design. Transmissive, reflective and detector assemblies can be produced incorporating optics, filters, cables and integrated electronics for a variety of application environments. Proof of concept prototypes at minimum time and cost are a speciality.

Contact us to discuss your application.

Option matrix

housings	emitters	detectors	optics	performance enhancement
hermetic	Vis LED	photodiodes	lenses	device parameter selection
plastic	IR LED	phototransistors	filters	active alignment
molded	UV LED	photo ICs	lightguides	laser trimming
co-molded	diode Laser		fibre optics	temperature compensation
SMD	VCSEL		GRIN lenses	signal amplification
cable assy			coatings	analog interface
			ESD screens	digital interface
			apertures	microcontroller

Drawings, specifications, datasheets

Data sheets for each product are available, click on the link, or call us for a copy.

Application information

All applications / descriptions / dimensions and parameters in this information pack are for guidance only, please refer to the latest issue of the datasheet for all design parameters, E&OE. It is the customers responsibility to ensure the device meets the application, RoHS and any other legal requirements for use.