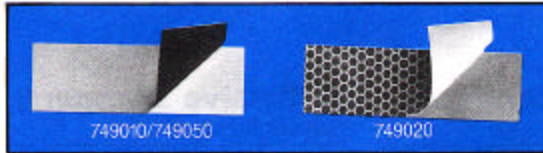


## ACCESSORIES & OPTIONS

### Retroreflective Tape:



749010 tape is a high efficiency, exposed lens retroreflective tape with a pressure sensitive adhesive back. It has almost twice the efficiency of the 749020 tape but its surface is not protected by a plastic film and is more subject to wear.

749020 tape is a medium efficiency retroreflective tape. The reflecting surface is protected with a clear plastic film and is backed with pressure sensitive adhesive.

749050 tape is a low efficiency exposed lens, high temperature retroreflective tape with a pressure sensitive adhesive back.

Each tape is one inch wide and can be ordered in one foot increments. Minimum order is a one foot length.

### Retroreflective Discs:



These reflectors feature a sealed optical system having a clear plastic face with a prism-like molded rear surface fused to a plastic backing. Retroreflective discs should be used where durability, maximum retroreflective efficiency and permanent mounting are desired.

Part #	Description	Luminance Factor*	Temperature Continuous (°F)	Temperature 30 Min. (°F)
749010	Retro-Tape	900	175	250
749020	Retro-Tape	670	150	150
749050	High Temp Retro-Tape	200	350	500
749030	Retro-Disc	3000	NA	NA
749040	Retro-Disc	3000	NA	NA

\*Expressed as times brighter than a white surface

### Photoelectric Control Sockets:



The 770040 and 770050 sockets can be used for installing all Skan-A-Matic controls with standard 8 and 11 pin bases. The sockets feature high impact plastic bodies with plated contacts and hardware. Terminals will accept two wires as large as 12 gauge. Two .156" diameter mounting holes are provided that will accept up to a No. 6 screw. The 8 pin socket (770040) has max. dimensions of 2-1/4" square and 3/8" thick with mounting holes on 1.687" centers. The 11 pin socket (770050) has max. dimensions of 2-3/4" square and 3/8" thick with mounting holes on 2.218" centers.

### Neutral Test Cards:

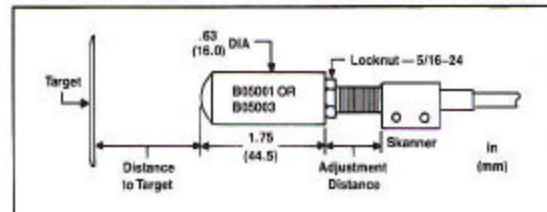
The 813010 Neutral Test Card (Kodak #R-27 CAT1527795) is an 8" x 10" cardboard sheet used as a reference of known reflection. Its white side has 90% reflectance. 2 cards per pack.

### Adjustable Focus Magnifiers

The adjustable focus magnifiers are accessories designed for use with the lamp versions of the S30 Series SKAN-COAX® with a 1/8"-24 threaded barrel and with the lamp versions of the C32 Series SKAMP®. They should not be used on any of the LED units.

	Skanner Only	Skanner with magnifier		
		Adjustment Distance set at		
Distance to Target	.10"	1.0"	2.0"	3.0"
Field of View	.10"	.09"	.18"	.25"

The B05001, used on the S30 Series, has 1/8"-24 UNF threads on the inside. The B05003, used on the C32 Series, has 1/8"-24 UNF threads on the inside. Both have a sealed glass lens. The lens cylinder is simply screwed on the skanner barrel and is hand adjusted to focus on various targets at different distances as shown in the chart.



### B07037 Infrared Detector Card



The B07037 is designed to detect proper operation of an infrared LED light source. Phosphor screen 3/4" X 3/4" converts infrared energy to visible light with approximately 10% efficiency.

### Cable Connectors:



All skanners are available with multi-pin cable connector. Standard skanner leads are terminated in male portion; female portion is included for field connection. Add "P" suffix for connector pair with in-line receptacle or "F" suffix for pair with flanged, panel mounted receptacle. Example: S32201-P. Cable connectors can also be ordered individually—use Skan-A-Matic part numbers B01006 or B01007.

Connector wiring: Lamp or LED-pin 1 positive, pin 2 negative. Shield-pin 3. Photodetector-pin 4 positive, pin 5 negative.