



Longlife™ Project-O-Chart®

Manual Projector

The standard for manual projectors.

Metro 
Ophthalmic

Reichert®
Ophthalmic Instruments

Longlife™ Project-O-Chart® Manual Projector

When it was first introduced, the **Longlife POC** set new standards for manual projectors and is currently the most popular manual projector among eye care professionals around the world.

The **Longlife** delivers performance superior to other manual projection systems. Features include:

- Long Halogen bulb life, lasting ten times longer than incandescent bulbs
- Quick-change socket design replaces the old fashioned "push and twist" bulbs that break in your hands
- A bright, white, uniform illumination, ensuring consistent test results
- Pleasing design complements any office decor
- Superior Reichert-quality optics for bright, high-contrast images
- Simple installation - fits most existing mounts

Vectographic Slides

Reichert's Vectographic slides create test situations that simulate normal binocular vision through the use of polarized iodine crystal characters in a binocularly viewed structure. This format facilitates fusion of the images cortically. Vectographic slides provide the ability to conduct a wide variety of tests for both children and adults. These include:

- Astigmatism tests
- Acuity tests
- Muscle balance tests (Fixation disparity)
- Acuity balance tests
- Tests to determine malingering
- Stereopsis tests
- Fixation disparity tests with or without paracentral fusion lock



Longlife POC Slide Library

11077 Child visual acuity slide with test card

11180 Variety slide including 20/25 and multiple 20/20 lines

11103 Variety slide with vertical lines of letters for vergence includes duochrome test

11192 M-2 style Adult/Child acuity slide

11113 Popular combination of letters, numbers and illiterate E's

11193 M-1 style Adult/Child astigmatic duochrome slide

11118 Famous Worth Four Dot Test. Multiple 20/20 lines. Reversible red and green spectacles

11194 Non-Memory letter combination slide

11170 Color recognition, numerical and illiterate slide

11246 Child Slide

View with Left Eye

11243 Adult Slide

View with Right Eye

Vectographic Slides

Catalog Numbers

LONGLIFE POC

12084	Longlife POC (head only)
12094	Yoke (required)
11084	13.5" x 13.5" screen
11808	20" x 20" non-depolarizing screen
11143	Halogen Bulb

Catalog Numbers

MOUNTS

12090	Table Mount
12091	Wall Mount
12092	Instrument Stand Mount
12096	Floor Stand