### Illuminated Test Types

**45620** Internally full illuminated test cabinet with 2 concealed tubular light fittings each 230V 60W (no. 45650) and cable, with two test type panels by choice.

- **SE 315**: numerals for 5 m
- **SE 75**: mirror writing
- **SE 325**: numerals for 5 m
- **SE 85**: mirror writing
- **SE 335**: letters for 5 m
- **SE 95**: mirror writing
- **SE 345**: Landolt ring for 5 m
- **SE 355**: E-hooks for 5 m
- **SE 365**: pictures for children 5 m

**Dim.:** 410 x 560 x 105 mm (W x D x H); weight: 4.2 kg

**45650** Spare light tube 230V 60W for 45600/45620

**45401** Optotype chart, single

**45700** Red/green glasses (not shown in the catalogue)

**45710** Red/green in hand-held frame (not shown in the catalogue)

### Colour Vision Tests

- For colour defects
- In four different types
- Book size

**47640** Colour vision tests by Ishihara, 38 plates

**47660** Colour vision tests by Ishihara, 24 plates

**47620** Colour vision tests by Ishihara, for illiterates, 10 plates

- For examination of colour defects
- 10 charts in book size
- Already available for preschool age

**47625** Colour vision tests by Matsubara for children

**Other colour vision tests**

**47650** Colour test panel 15 D by Farnsworth (saturated)

**47651** Farnsworth colour test 15 HUE (desaturated)

### Oculus

**Illuminated Test Types**

**45600** Illumination cabinet with two concealed tubular light fittings no. 45650 ea. 60W, 1 test chart as per choice (46016 to 46926). Only 230V.

**Dim.:** 410 x 560 x 105 mm (W x D x H); weight: 2.5 kg

### Visual Acuity Charts For Distance

The version of the visual acuity charts is designated by the last digit of the order no. (3 or 6). When ordering, please add the required last digit to complete the order no. V/A = visual acuity for 5 m test distance (the acuities for 6m test distance are also printed on the charts, except 4693: only 5m).

- **Version 3** = paper
- **Version 6** = plastic covered

**4601** Letters, available in versions 3, 6; V/A 0.125–1.0

**4603** Pictures for children available in versions 3, 6; V 0.125–1.0

**4611** Letters, available in versions 3, 6; V 0.1–1.25

**4616** Numbers, available in versions 3, 6; V 0.1–1.25

**4634** Numbers/letters, available in versions 3, 6; V 0.125–1.66

**4692** Illiterate E’s, available in versions 3, 6; V 0.1–1.0

**4693** Pict. f. children by Loehlein, available in versions 3, 6; V 0.2–1.0

When ordering, please specify the order number complete with the 5th digit. (Example: 4601 3 = Letters, paper, norm. writing). Unless otherwise stated we supply version 6: normal print, plastic covered.
**Bino-Near Vision Tester**

For the examination of all important near-vision functions of the two eyes together and of each eye separately

- Measurement of the monocular and binocular visual acuity at a distance of 40 cm
- Measurement of the near point position
- Test for near fusion
- Test for near convergence
- Test for near stereoscopic vision
- Test for near accommodation balance

45900  Bino-Near Vision Tester incl. base for the Bino-Near Vision Tester and plug-in power supply unit (without test chart)
45911  Test chart with 6 tests
35080  Coloured lens, red
45902  Spare bulb 6V/3W

**Visual Acuity Test With Landolt Rings**

For near and distance (C-Test by Haase/Hohmann)

Near vision test consisting of 6 charts with logarithmically stepped visual acuities (40cm reading distance). The feature of this vision test is: the spacing (2 different values) between the optotypes is maintained constant for all visual acuity levels, the smaller spacing value is comparable to text spacing. The direction of the C opening varies on a random basis in each line. The C diminishes in size from line to line and thus the visual effort required increases. This near vision test can also be performed with children who are not able to read.

It is practical to use the demonstrator with Landolt ring: Oculus Order No. 46970.

47020  Visual acuity test (C-test) for near with Landolt rings, set of 6 charts in ring binder, 50 recording charts

Distance sight test consisting of 3 separate charts (5m reading distance). The charts for distance visual acuity testing feature the same parameters as for near vision, acuities 0.16–1.25

46966  Visual acuity test for distance (C-test) set of 3 charts, washable, plastic covered. 
Size: 320 x 640 mm
46967  C-test single, chart No. 1 – rows 2. 
6' optotype-spacing
46968  C-test single, chart No. 2 – rows 17. 
2' optotype-spacing
46969  C-test single, chart No. 3 – single Landolt rings

**Near Vision Test Types**

47130  Near vision test, Nieden 1–13, Illiterate E’s, Landolt rings, newsprint, timetable, notes. 
Matt finish in plastic folder.
47130  Near vision chart, single E’s and Landolt rings laminated, single sheet
47211  Near vision test by Aulhorn laminated