

Desk Top Lights

Fold Away Portable Lamp

Deliver the right colour light on your of-
 fice desk, in the showroom or when visit-
 ing a client. This mains powered, compact,
 well designed lamp features a daylight 9
 watt fluorescent tube. Switch off the light
 and swing the shade down to fold away.
 The solid, weighted base provides stability.
 Size (Open): 300mm deep x 90mm wide x
 270mm high. Weight: 1.4kg.



Ref: 47-110-900

Colour Grading Lights

Ref: 47-163-000

As you would expect from
 Kruss, this essential piece of
 gemological equipment has
 been produced to provide ex-
 cellent value for money. The styl-
 ish lines present a professional appearance
 while the functionality provides for many years of
 easy use. Mains powered with twin 6 volt daylight tubes.

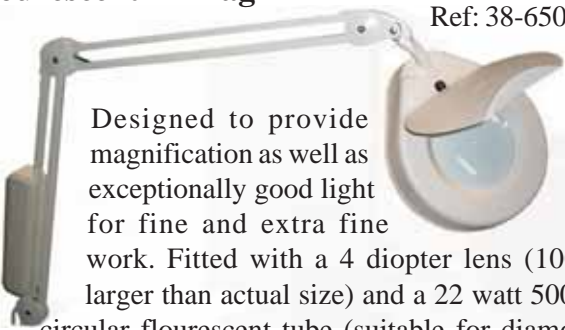


Flourescent Maginfyng Lights

Flourescent K-Mag

Ref: 38-650-000

Designed to provide
 magnification as well as
 exceptionally good light
 for fine and extra fine
 work. Fitted with a 4 diopter lens (100%
 larger than actual size) and a 22 watt 5000k
 circular flourescent tube (suitable for diamond
 colour grading). Maximun arm reach 1080mm. Suplied
 complete with table clamp for benches up to 75mm thick.



Flourescent Eco Mag

Ref: 38-658-000

Low cost magnifying
 lamp. Fitted with a 3diopter
 lens and 22watt flourescent
 tube. Maximum arm reach
 1080mm. Complete with table
 clamp for benches up to
 60mm thick.



Adjustable Arm Flourescent Lights

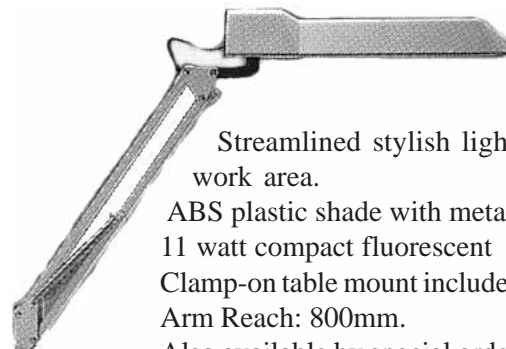
Professional KFL Ref: 38-652-000

Designed to provide a high light
 output to cover a broad area
 with minimum
 heat and glare.
 475mm x
 100mm rectangular metal shade houses 2 x 15
 watt 5000k tubes (suitable for diamond colour
 grading). Maximum arm reach: 1070mm. Suplied
 complete with table clamp for benches up to 75mm
 thick. (Scew-on wall mount, screw-on table mount
 or bolt through table mounts are available as
 optional extras)



Nova Table T9 Ref: 38-651-000

Streamlined stylish lighting for the
 work area.
 ABS plastic shade with metal reflector.
 11 watt compact flourescent tube
 Clamp-on table mount included.
 Arm Reach: 800mm.
 Also available by special order with Table
 top weighted base.



Mounting Brackets

Screw-on Wall Mount

Ref: 38-650-006



Screw-down Table Mount

Ref: 38-650-004



Bolt-through Bench Mount

Ref: 38-650-007



Clamp-on Table Mount

Ref: 38-650-003



Optivisors

Magnifier, eye shade combination head band. Lens panel can be flipped up, and will stay in position with adjustable tensioners. Foam padded head rest for comfort. Dial adjustment head band to fit most head sizes. The lens are ground and polished.

- 1.75x** Ref: 38-020-000
Focal length 350mm (14")
2.50x Ref: 38-021-000
Focal length 200mm (8")
2.75x Ref: 38-022-000
Focal length 150mm (6")
3.50x Ref: 38-023-000
Focal length 100mm (4")



Replacement Lens



- 1.75x** Ref: 38-020-001
2.50x Ref: 38-021-001
2.75x Ref: 38-022-001
3.50x Ref: 38-023-001

OptiLoupe



Reference:
38-050-025
Add an OptiLoupe to any Optivisor for extra magnification 2.5x.
Will fit right or left side.
Optiloupe can also be fitted to the Peer Telesight.

MegaView COMPACT

Ref: 38-007-500



- Fully adjustable head band
- Wider field of view
- Extremely comfortable
- Lighter weight
- Can be worn over eyeglasses
- Hard coated acrylic lenses
- Flip up lens
- Leaves both hands free
- Compact as ear pieces folds
- Vinyl carry case included. Supplied complete with three magnifier lenses (2.0x, 2.5x and 3.0x) each with a protective cover.



MegaView EASIFIT

Ref: 38-007-000

This head loupe features a padded front, velcro closing head band for comfort and easy adjustment. The lens holder has a tension adjuster to allow for the correct alignment of the lens. The lens flips up when not in use. Magnifier lenses 2.0x (blue edge) 2.5x (green edge) 3.0x (clear edge) included.



Peer Telesight Magnifier

An economy headloupe with precision ground prismatic lenses to assist the eyes in converging at the desired working distance (focal length) Features: • Light weight construction • Soft expandable headband • Flip up visor when magnification is not required • Leaves hands free for working. Available in 3 separate magnifications.



- 1.75x** Ref: 38-005-010
Focal length 350mm (14")
2.50x Ref: 38-005-025
Focal length 200mm (8")
2.75x Ref: 38-005-030
Focal length 150mm (6")

Magnifier with LED Light



Ref: 38-007-700



This head loupe features a padded front, quick release head band for comfort and easy adjustment as well as three small LED lights for lighting up the area you are focused on. The lens flips up when not in use.
Magnifier lenses included
2.0x (blue edge), 2.5x (green edge), 3.0x (clear edge) & 4.0x monocular (black edge).
(Batteries not included).

Magnifier with Spot Light



Ref: 38-008-000

Adjustable 2.2 Volt head light that can move 90° Angle up, down and 35° Left, or right. (batteries included)
The headset can hold up to two lens sets to magnify even closer.
Supplied with 4 lens sets 1.2x, 1.8x, 2.5x, 3.5x complete with a hard plastic box to protect the lens sets.





All GemOro loupes feature high quality **Hastings Triplet Lens**. 3 bonded **aplanatic** and **achromatic** corrected lenses with blackened outer edge to eliminate colour and shape distortion.

Hexagonal Pocket Loupe - 21mm Lens

Oval Pocket Loupe - 18mm Lens

Magnification 10x

- 38-100-014 Black Marble
- 38-100-015 White Pearl
- 38-100-911 Chrome
- 38-100-912 Gold



Magnification 14x

- 38-100-913 Black

Magnification 20x

- 38-100-921 Chrome
- 38-100-923 Black



Magnification 10x

- 38-100-031 Chrome
- 38-100-032 Gold
- 38-100-033 Black
- 38-100-039 Blue Lapis
- 38-100-038 Pink Marble
- 38-100-037 Green Malachite



All GemOro pocket loupes are supplied with a leather case

Magnification 20x

- 38-100-943 Black

Triangle Pocket Loupe - 18mm Lens

Magnification 10x

- 38-100-027 Green Malachite



LED Loupe Ref: 38-099-900

20.5mm triplet lens
10x magnification
Stainless Steel loupe
and a bright led light.



Uses 3 SR927W (399) batteries (included)

Doublet Loupe

Chrome loupe with spaced 22mm double lens that provides distortion free viewing. Focal length 25mm

Magnification 10x Ref: 38-115-000

Economy Model 16mm Chrome loupe Ref: 38-135



Clip on Spectacle Lens Ref: 38-470-000

This new product is ideal for jewellers who wear glasses and require additional magnification. The light weight lens (18g), has a plastic clip which allows it to clip onto virtually all spectacles. The crystal clear

acrylic lens of 2.5x magnification, can be flipped up when it is not required.



Metal Frame Head Loupe

Ref: 38-001-000
Magnification: 2.5x

Very light weight, making it comfortable to wear even for long periods.



Magnification Terminology

Magnification: The degree to which an object is enlarged usually expressed as a number followed by "x". Therefore, "1x" means that the object appears twice the actual size.

Diopter: An optical term referring to the power and magnification of a lens. A diopter increases magnification by 25% so a 4 diopter equals a 100% increase above actual size. Dividing the number of diopters used by 4 will give you the level of magnification i.e. a 10 dio lens will magnify 2.5 times (10/4)

Focal Length: The distance from the object to the centre of the lens when the object appears at its maximum magnification without distortion.

As magnification increases – focal length decreases.

Single Lens Eye Loupe

With plastic housing

Reference	Power	Focal Length
38-210-000	4x	63mm (2½")
38-211-000	3x	70mm (2¾")
38-212-015	6.7x	38mm (1½")
38-212-020	5x	50mm (2")
38-212-025	4x	63mm (2½")
38-212-030	3.3x	76mm (3")
38-212-035	2.8x	89mm (3½")
38-326-000	10x	25mm (1")



Bausch & Lomb, finest quality, distortion free optical glass lens.

Polished Aluminium Body Eye Loupe

38-210-005 4x 63mm (2½")

Double Lens Eye Loupe

Plastic Body

Ref: 38-320-000 Power: 10x

Ref: 38-330-000 Power: 12x

*Provides two magnifications. Front lens screws off when not needed.

