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Illuminated Magnifiers



Model: OPTO MAG 5 (Table Top)

Lens : 130 mm Precision Lens.

Magnification: 4 x area magnification and 2 x linear magnification.

Lighting : 32 watts (230V) Circular flourscent tube for shadowless lighting .

Stand : Rigid stand of S.S. Pillar with angle and height adjustment.

Focusing : By lead screw mechanism 100% safe from slippage chance.

Lumens : 500 lumens (5,400 lux) of day light/sq.ft.

Dimension : 425 L x 400 W x 390H (mm)
Weight : 11kg after packing (approx.)

Model: OPTO MAG 6 (Table Top)

Lens : 130 mm Precision Lens.

Magnification: 4 x area magnification and 2 x linear magnification.

Lighting : 32 watts (230V) Circular flourscent tube for shadowless lighting. Stand : Rigid stand of S.S. Pillar with angle and height adjustment.

Focusing : By bush & pillar system.

Lumens

: 500 lumens (5,400 lux) of day light/sq.ft.

Dimension: 425 L x 400 W x 390 H (mm)
Weight: 11kg after packing (approx.)



Model: OPTO MAG 7 (With Light Table)



Lens : 130 mm Precision Lens.

Magnification: $4 \times area$ magnification and $2 \times linear$ magnification.

Lighting: Top 22 Watts (230V) Circular fluorscent Tube for shadowless lighting.

: bottom 22 Watts (230V) Circular fluorscent Tube for uniform

: lighting on light table, seperate switch provided for individual lighting. : The universally adjustable stand can be positioned at any XYZ angle.

A counter balancing spring keep equipment in any change position.

Lumens : 500 lumens (5,400 lux) of day light/sq.ft.

Dimension: 420 L x 235 W x 900 H (mm)
Weight: 20 kg after packing (approx.)

Option : Stand (as in OPTOMAG 6) can be supplied at no extra cost,

instead of universally adjustable stand.

Model: OPTO MAG 8 (Vice Base)

Lens : 130 mm Precision Lens.

Magnification : 4 x area magnification and 2 x linear magnification.

Lighting : 22 watts (230V) Circular flourscent tube for shadowless lighting.

Stand : The universally adjustable stand with vice base for clamping to the edge of the table length can be positioned at any XYZ angle.

Stand

A counter balancing spring keep equipment in any change position.

Stand

Lumens : 500 lumens (5,400 lux) of day light/sq.ft.

Dimension/Weight: 430 L x 235 W x 900 H (mm)/11kg after packing (approx.)



Products have strain Free viewing, it gives Cool and shadow less Lighting on object, Stereoscopic vision



OPTIONAL: Additional Parallel Lens

A swivel parallel lens of dia 55mm with 10 dioptric power is supplied as an optional for all the models. The lens can be swivelled into and out of place as required. It is useful in inspection of particular area of interest at higher magnification. This lens enhance the usage of magnifier.

Model: OPTO MAG 9 (Economy)

Lens : 130 mm Precision Lens.

Magnification : 4 x area magnification and : 2 x linear magnification.

Lighting : 22 watts (230V) Circular flourscent

: tube for shadowless lighting. : 360° rotatable head with height adjustment

Focusing : By bush & pillar system.

Lumens 500 lumens (5,400 lux) of day light/sq.ft.

Dimension/: 425 L x 400 WX 390 H Weight: 9 kg after packing (approx.)





Illuminated Magnifiers

Optomag - 5

Optomag – 6

Specification





with bush and pillar

130mm Precision Lens
4 x area magnification and 2 x liner magnification.
32 Watts (230V) Circular fluorescent tube avoids Shadows
Rigid Stand of S.S Pillar with angle and height Adjustment
By lead screw mechanism 100% safe from Slippage chance
500 lumens (5,400 lux) of day light/sq.ft.
11 Kg after packing (approx)

with lead screw

Optomag – 7



with Light Table

Specification

Magnification	4 x area magnification and 2 x liner magnification.
Lighting	Top 22 Watts (230V) Circular fluorescent tube avoids shadows, bottom 22 Watts (230V) Circular fluorescent Tube for uniform, lighting on light table, separate switch provided for individual, lighting
Stand	The universally adjustable stand can be Positioned at any XYZ angle A counter balancing spring keep equipment in any changes position
Lumens	500 lumens (5,400 lux) of day light/sq.ft.
Weight	20 Kg after packing (approx)

Optomag - 8



with Vice Base

Specification

Lens	130mm Precision Lens
Magnification	4 x area magnification and 2 x liner magnification.
Lighting	22 Watts (230V) Circular fluorescent tube avoids shadows
Stand	The universally adjustable stand with vice base for clamping to the edge of table length can be Positioned at any XYZ angle A counter balancing spring keep equipment in any changes position
Lumens	500 lumens (5,400 lux) of day light/sq.ft.
Weight	11 Kg after packing (approx)

Optomag - 9



Specification

Lens	130mm Precision Lens
Magnification	4 x area magnification and 2 x liner magnification.
Lighting	22 Watts (230V) Circular Fluorescent tube avoids Shadows
Stand	360 rotatable head with height adjustment
Focusing	By bush & pillar systems
Lumens	500 lumens (5,400 lux) of day light/sq.ft.
Weight	9 Kg after packing (approx)



Additional Parallel Lens



Optics & Allied Engineering Pvt. Itd (An ISO 9001: 2008 Company)

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