

CIRCUS LED MAGNIFYING GLASS WITH LIGHT (Ø165MM, 3.5/5DI)



SKU: LXC-LED



LUXO CIRCUS LED MAGNIFYING LAMP

CIRCUS LED - Luxo series bench magnifier with white light by Vision Engineering.

This sturdy and durable lens, featuring a fully enclosed neck and an internal spring-balanced arm, is ideal for workplaces that require **high levels of sanitation and cleaning**.

No knobs to tighten, nothing to adjust. The highly flexible and self-balancing head allows vertical, horizontal and lateral positioning.

Available models: 3.5 dioptries (El.Mi code 151513E), 5.0 dioptries (El.Mi code 151513F).

Accessories (NOT included): STAYS additional lenses - Benchkam camera for image capturing and sharing.

Specifications

- **ILLUMINATION:**
 Lighting (279 mm working distance): **3830 lux**
 Dimming: **10-100%**
 Correlated colour temperature (CCT): 4000 °K

Colour rendering index: 90 CRI
Total energy consumption: 10 W
Auto-off function.

• OPTICS:

Circular glass lens: 3.5 D (1.88 x) / 5.0 D (2.25 x)

Diameter: Ø 165 mm (6.5").

- Material: Steel stand with aluminium head – Colour: **white with black parts**
- Table mounting: **Fixing clamp** (different possibilities are available on request) - The lens is mounted on the clamp via a Ø 13 mm pivot
- Stand technology: Highly durable, parallel internal spring (39", 1000mm), Three-section articulated arm with 0.75" (19mm) steel tube.

Magnification range with additional lenses:

For a larger magnification range you can add **STAYS** lenses (NOT included) to the main one, obtaining a **maximum magnification of 4.75x**, as described in the table below.

Circus LED / Circus			
Dioptries (main lens)	Dioptries (additional lens)	Total magnification	Working distance
3,5		1.88x	11" (285mm)
3,5	4.0	2.88x	5" (130mm)
3,5	6.0	3.38x	4" (105mm)
3,5	10.0	4.38x	3" (75mm)
5.0		2.25x	8" (200mm)
5.0	4.0	3.25x	4.3" (110mm)
5.0	6.0	3.75x	3.5" (90mm)
5.0	10.0	4.75x	2" (50mm)

VARIATIONS

SKU	Description	Dioptries
151513E		3.5 di
151513F		5 di