

MAGNIFIED
VIEWING QUALITY

MLD



ENGINEERS OF LIGHT

MAGNIFIER LUMINAIRES



ENG

Waldmann



MLD – MAGNIFIED VIEWING QUALITY

Thanks to the combination of optimum near vision and high light quality, the MLD magnifying luminaire can be used wherever the human eye comes up against its limits. A field of view perfectly that is adapted to suit your viewing distance provides distortion-free visibility and the ability to work ergonomically.

Thanks to the smooth-running linkage technology and the infinitely variable dimmer function, the MLD magnifying luminaire is an indispensable tool in many industrial applications where the human eye is required to perform challenging tasks.



MLD compact

- LED technology
- Colour temperature neutral white 5000 K
- Colour rendering Ra > 80
- Glare-free thanks to satinised screen
- Hard-coated plastic lens Ø 160 mm with 3.5 dioptries
- Housing made of colourless anodised aluminium and grey plastic
- Polycarbonate plastic screen
- Ergonomic linkage technology with 2D head joint
- Membrane key integrated into the luminaire head for On/Off and dimming
- Degree of protection IP20; protection class II
- Supplied with approx. 3 m connecting cable and plug-in power supply with plug type CEE 7/16 (Europlug), BS 1363 and NEMA 1-15P
- Various fasteners as accessories

Fitted with Power	Operating device Connected load	Dimensions Special feature	E_m E_{max}^*	Model Order no.
LED 12 W	plug-in power supply 100 – 240 V, 50/60 Hz	– dimnable	5 176 lx ¹ 7 457 lx ¹	MLD 750/850/D 113 525 000 - 008 073 41

* E_m = medium illuminance; E_{max} = maximum illuminance; ¹ Measuring field 30 x 30 cm/Measuring distance 15 cm

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