



ANALOG

Headlight testing device MLD 10

Beissbarth MLD 10 - Analog headlight testing device

Article number: 1 692 104 357

Description

Analog headlight testing device MLD 10: Basis for headlamp testing

- Cross- and alignment laser with turntable column for precise positioning
- For all light sources (Xenon, Bi-Xenon, LED, Bi-LED, Halogen)
- All types of vehicles (passenger cars, trucks, motorcycles)
- All types of headlights (main headlights, fog lamps, auxiliary lamps)
- Operating panel can be rotated by 180° for different areas of application (e.g. for general inspections or for the adjustment at the workshop)
- Measuring height (optical center): 25 - 150 cm
- Intensity measurement: Luxmeter with digital display
- Two-dimensional spirit level for horizontal leveling of the optical box
- Levelable 3-Wheel base system fitting for all common rail systems
- Levelable rail system for above and inground installation (3 m) as optional available accessory
- Complies with latest legal requirements in Europe

For rail operation a wheelhub shell set is required (item no. 1 692 105 188)

Certificates: CE, TÜV

Technical Data

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| Weight | 33 kg |
| Operating temperature | 5 - 45 °C |
| Battery voltage (DC) | 9 V |
| Height of light center | 250 - 1250 mm |
| Measuring range lowest stand/highest stand | 0 - -400 mm |
| Illumination | (25m) 0 - 240 lx |
| Storage temperature | -25 - 45 °C |
| Version | - analogue |
| Packaging length | 1810 mm |
| Packaging width | 660 mm |
| Packaging height | 500 mm |
| Gross weight | 53 kg |
| Measuring range low beam left/right | 300 - -300 mm |
| Measuring range high beam left/right | 50 - -300 mm |
| Relative humidity storage | 20 - 80 % |
| Relative humidity, use | 30 - 60 % |
| Radiant power alignment laser | 5 mW |
| Operating voltage alignment laser | 3 - 5 V (DC) |
| Laser class alignment laser | 3R |
| Projection alignment laser | 130° x 0,4 mrad |
| Laser diode alignment laser | 635 nm |
| Laser class cross laser | 3R |
| Projection cross laser | 90° x 0,4 mrad |

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| Laser diode cross laser | 635 nm |
| Radiant power cross laser | 5 mW |
| Operating voltage cross laser | 3 - 5 V (DC) |

Accessories

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|---------------|-------------------------------------|
| 1 692 105 080 | Rail kit 3 m |
| 1 692 105 112 | Extension kit for rail kit 1.5 m |
| 1 692 105 188 | Wheelhub shell for rail system |
| 1 692 105 079 | Cover for headlight testing devices |