

Inspection lamps

LED INSPECTION LAMP - 5W (TABLE-TOP)

The 5 watt inspection lamp has been designed for inspection at the microscope. It can be attached to microscopes or an process engine.

MOUNTING OPTIONS

- 1 Mounting Flange with 3 x M3 screws
- 2 Bonding flange with velcro for surfaces where an adaptation is not possible

POWER SUPPLY

- 110 Volts to 230 Volts / 50 Hz

SPECIFICATIONS

- Long LED lifetime up to 10 years
- No UV or infrared light (also in white)
- Color selection for each inspection process

WAFER INSPECTION FOR WAFER SIZES:

- 3" (75 mm)
- 4" (100 mm)
- 5" (125 mm)
- 6" (150 mm)

COLOR TABLE AND PART NUMBER FOR ORDERING

Standard lux meter				
Part number for ordering	Color	Color temperature wavelength	Half intensity width	Candela
LMB5_002_WHT	White	4500 K	-	180
LMB5_002_RBL	Royal Blue	455 nm	20 nm	80
LMB5_002_BLU	Blue	470 nm	25 nm	100
LMB5_002_CYA	Cyan Green	505 nm	30 nm	600
LMB5_002_GRE	Green	530 nm	35 nm	500
LMB5_002_AMB	Orange	590 nm	14 nm	600
LMB5_002_ROR	Red-Orange	617 nm	20 nm	825
LMB5_002_RED	Red	627 nm	20 nm	660

