2D / 3D laser projector for pick&place and logistics

LP CUBE



- Especially for projections of simple contours (21 lines or 5 objects)
- Red laser source
- Possibility to upgrade to a full projector
- Fan angle up to 80° x 80°
- o Serial or Ethernet data transfer
- Air cooled housing
- o Optional: aktiv air cooling

Included in delivery

- o 2m power cable with Euro plug
- o 4 glass reflectors in aluminium
- Software CD with LPM
- Digital user manual

Z-LASER's LP-CUBE projectors are intended for applications with only a few contours. If you recognise later on that you need more contour lines for more complex structures, the projector will be simply expandable. Your advantages

- Material and time saving through optimised working process
- o Instant optical quality control
- Increase in productivity: No more use of patterns or rulers!
- o Projection of any form and permanent switching figures with high precision display and quality
- Precise high-speed scanner
- o Temperature stabilised diode laser
- o Modulatable laser source, i.e. no visible interrupting connection lines
- Display of CAD data on a scale of 1:1 !
- o Easy handling with comprehensive software



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- CE-conformity
- o Laser class 2M

Projection software LPM CUBE

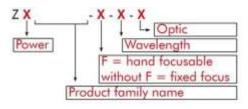
The software LPM CUBE for laser projectors has the task to prepare your graphical data for the CUBE system. In the same time LPM CUBE offers a visualisation of the data on the screen and enables the control of position, height of projection and rotation of the demonstration. Optional there are available interfaces for process automation and special data-import modules.

- o Control of the laser projector
- Free configurable user interface
- User defined automatic functions
- 2D presentation
- Import of HPGL and DXF data

Guarantee

The guarantee on LP CUBE is 12 months beginning with delivery date.

Order code:



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