

Image containing sky, helmet, open air AI-generated content may be incorrect.



Laser Assembly and Picking Systems INDUSTRY 4.0

The **LOGIC Laser Projector System** developed by RLI SRL is used to simplify the work carried out by the operator in the assembly and/or picking phases in warehouses and automatic vertical warehouses. In practice, the system consists of a Laser Projector, a micro-PC that, connected to the company organizational system, signals a position or a component to be picked up or processed.

The **suitably programmed LOGIC Laser Projector System** signals the positions of the pieces to be picked/assembled and the assembly positions as well as the assembly phases, in this way, it creates a recipe or an assembly or picking procedure

The **LOGIC Laser Projector System** can be used for picking/assembly of various types, with an active area that can vary from a few centimeters to several meters on 2D or 3D surfaces, in the most varied market sectors.



Specifications

Light Source:	Red Solid State Laser Diode
Light Source:	Green Solid State Laser Diode
Projection Type:	Line/Dot/Cross Lens
Wavelength (nm):	638(Red) 530(Green)
Adjustable focus:	No
Consumo:	1W a 6W
Power supply:	110/240 V 50/60Hz
Connector:	M12 Male
Connector:	RJ 45 Lan
Body:	Anodized aluminum
Dimensions (mm):	20 X 130 mm.
Protection:	IP 65
Average life at 23°C (hrs):	35,000
Operating Temperature (°C):	- 30° + 60°

SCANCODE barcode reader with Software and PC (it is supplied as an option to the system and can read all types of EAN FARMACODE codes)