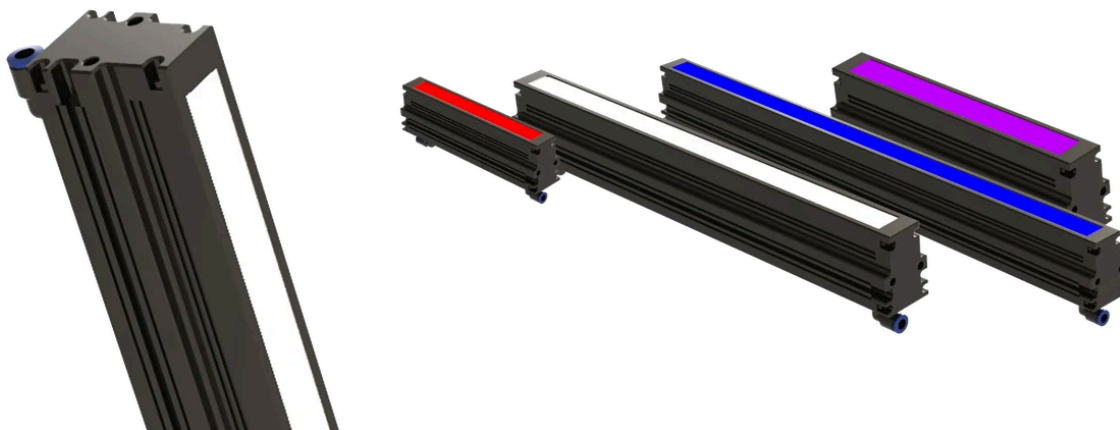


Line scan light with water cooling (LNP)

LS-LNP series · Line scan lights · 8 models



Water-cooled line scan light with a close arrangement of high-power LEDs for high-brightness, uniform emission. A temperature-control switch protects the light from damage due to high temperature.

Features

- Adopts a close arrangement of high-power LEDs, high brightness uniform light emission.
- Water-cooled structure for heat dissipation.
- With temperature control switch protection mechanism, effectively preventing damage to the light because of high temperature.

Applications

- PCB inspection
- High-speed projects
- OCR/barcode
- LCD defect detection
- Textiles
- Printing

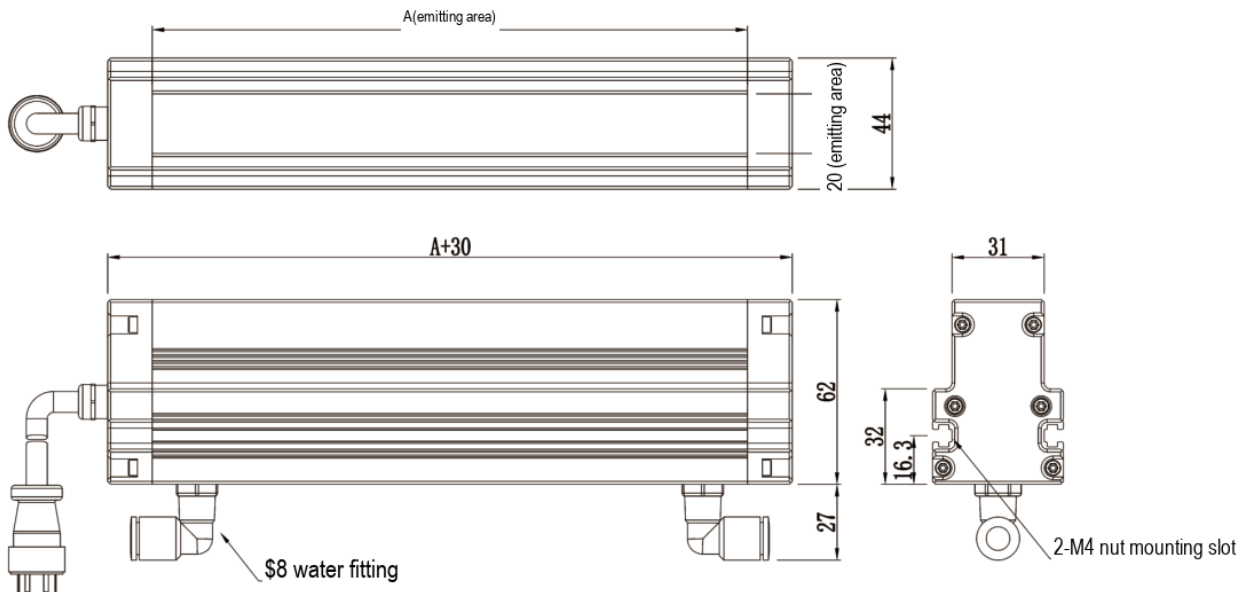
Common specifications

Voltage (V)	48
Colours	Red, Green, Blue, White
Cooling	Water cooled; $\Phi 8$ water pipe connectors (drawing)
Emitting width	20 mm
Outer cross-section WxH	44x62 mm
Mounting	2-M4 nut mounting slot (end view 31 wide; slot at 32 / 16.3 from base; fittings add 27 below body)

Models

Model	Power R (W)	Power G/B/W (W)	Emitting area (mm)	Outer size L x W x H (mm)
LS-LNP-300 colours: Red, Green, Blue, White	100	200	300x20	330x44x62
LS-LNP-400 colours: Red, Green, Blue, White	125	250	400x20	430x44x62
LS-LNP-500 colours: Red, Green, Blue, White	150	300	500x20	530x44x62
LS-LNP-600 colours: Red, Green, Blue, White	175	350	600x20	630x44x62
LS-LNP-700 colours: Red, Green, Blue, White	200	400	700x20	730x44x62
LS-LNP-800 colours: Red, Green, Blue, White	225	450	800x20	830x44x62
LS-LNP-900 colours: Red, Green, Blue, White	250	500	900x20	930x44x62
LS-LNP-1000 colours: Red, Green, Blue, White	300	600	1000x20	1030x44x62

Dimensions



Performance

