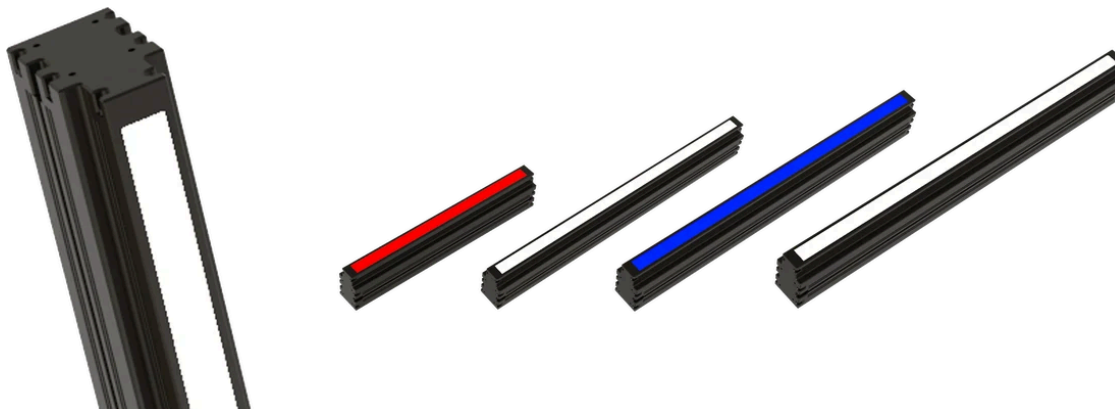


Line scan light with fan cooling (LNX)

LS-LNX series · Line scan lights · 21 models



Fan-cooled line scan light using a high-grade optical cylindrical lens to condense the light. Shaped with standard molds for structural stability, with excellent linear uniformity and consistency.

Features

- Adopting a new high-grade optical cylindrical lens for perspective condensation.
- Utilizing standard molds for shaping to ensure structural stability.
- Excellent linear uniformity and consistency.

Applications

- PCB circuit inspection
- Screen surface (LCD, TP) scratch/stain detection
- Lithium battery surface defect/size inspection
- Paper/film printing defect inspection

Common specifications

Voltage (V)	48
Colours	Red, Green, Blue, White
Cooling	Fan cooled
Emitting width	20 mm
Outer cross-section WxH	50x91.5 mm
Mounting	2X4-M4, 10 deep on end face (end profile 50 wide; holes 30 / 28 apart)

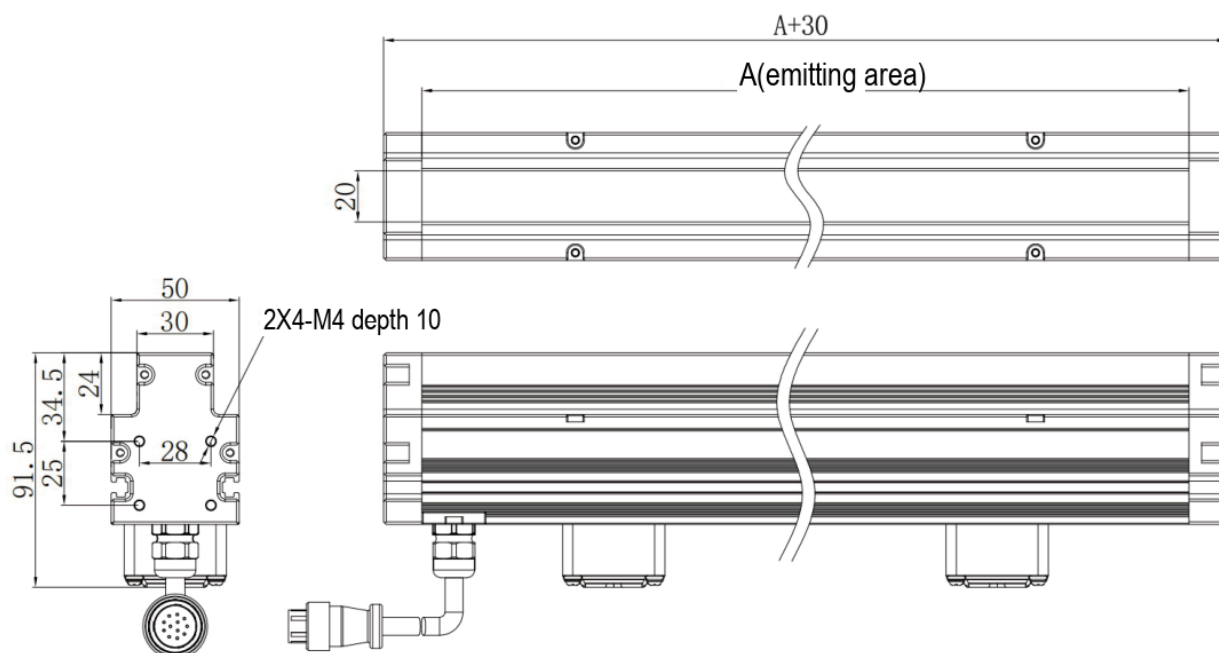
Models

Model	Power R (W)	Power G/B/W (W)	Emitting area (mm)	Outer size L x W x H (mm)
LS-LNX-100 colours: Red, Green, Blue, White	39	39	100x20	130x50x91.5

Model	Power R (W)	Power G/B/W (W)	Emitting area (mm)	Outer size L x W x H (mm)
LS-LNX-150 colours: Red, Green, Blue, White	42	50	150x20	180x50x91.5
LS-LNX-200 colours: Red, Green, Blue, White	50	58	200x20	230x50x91.5
LS-LNX-250 colours: Red, Green, Blue, White	58	68	250x20	280x50x91.5
LS-LNX-300 colours: Red, Green, Blue, White	60	90	300x20	330x50x91.5
LS-LNX-350 colours: Red, Green, Blue, White	65	80	350x20	380x50x91.5
LS-LNX-400 colours: Red, Green, Blue, White	80	110	400x20	430x50x91.5
LS-LNX-500 colours: Red, Green, Blue, White	115	150	500x20	530x50x91.5
LS-LNX-600 colours: Red, Green, Blue, White	150	180	600x20	630x50x91.5
LS-LNX-700 colours: Red, Green, Blue, White	180	210	700x20	730x50x91.5
LS-LNX-750 colours: Red, Green, Blue, White	200	220	750x20	780x50x91.5
LS-LNX-800 colours: Red, Green, Blue, White	200	220	800x20	830x50x91.5
LS-LNX-850 colours: Red, Green, Blue, White	240	260	850x20	880x50x91.5
LS-LNX-900 colours: Red, Green, Blue, White	240	260	900x20	930x50x91.5
LS-LNX-1000 colours: Red, Green, Blue, White	260	280	1000x20	1030x50x91.5
LS-LNX-1100 colours: Red, Green, Blue, White	300	330	1100x20	1130x50x91.5
LS-LNX-1200 colours: Red, Green, Blue, White	340	370	1200x20	1230x50x91.5
LS-LNX-1300 colours: Red, Green, Blue, White	380	400	1300x20	1330x50x91.5
LS-LNX-1400 colours: Red, Green, Blue, White	430	450	1400x20	1430x50x91.5

Model	Power R (W)	Power G/B/W (W)	Emitting area (mm)	Outer size L x W x H (mm)
LS-LNX-1500 colours: Red, Green, Blue, White	440	480	1500x20	1530x50x91.5
LS-LNX-1600 colours: Red, Green, Blue, White	440	480	1600x20	1630x50x91.5

Dimensions



Performance

