

Tunnel line scan light (STN)

LS-STN series · Line scan lights · 4 models



Tunnel-type line scan light whose high brightness meets high-speed inspection requirements. Better uniformity suits uneven and large-area reflective inspection, and the heat dissipation design ensures long-term stability.

Features

- High brightness meets high-speed inspection requirements.
- Better uniformity, suitable for uneven and large-area reflective inspection.
- Superior heat dissipation design ensures long-term stability of the light.

Applications

- Surface irregularity defect detection
- PCB substrate inspection
- Printed surface inspection

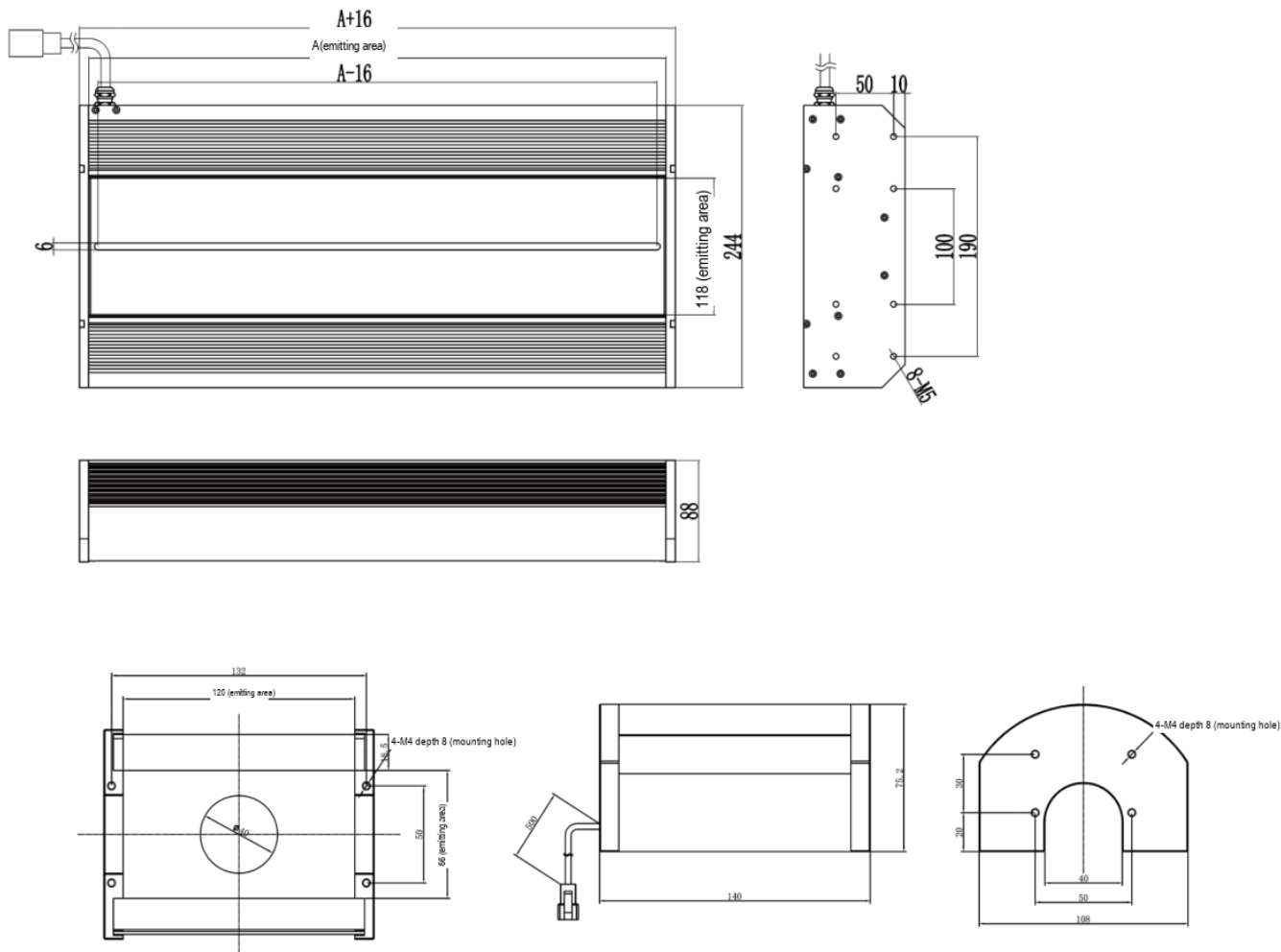
Common specifications

Colours Red, Green, Blue, White

Models

Model	Voltage (V)	Power R (W)	Power G/B/W (W)	Hole size (mm)	Emitting area (mm)	Outer size L x W x H (mm)
LS-STN-120X60 colours: Red, Green, Blue, White	24	7	9.5	Φ45	120x66	132x111x77.6
LS-STN-200 colours: Red, Green, Blue, White	48	50	65	184x6	200x118	216x244x88
LS-STN-250 colours: Red, Green, Blue, White	48	80	95	234x6	250x118	266x244x88
LS-STN-400 colours: Red, Green, Blue, White	48	110	125	384x6	400x118	416x244x88

Dimensions



Performance

Illumination Property Diagram Uniformity (Relative Irradiance)

