



Reflectors and optics Illuminations / LED

VLR-66BL1611



Model Name > [VLR-66BL1611](#)
Part No. > [6041962](#)



At a glance

- SICK back lights provide a highly uniform light over its entire illuminated surface
- Robust design and slim housing
- Large illumination area

Your benefits

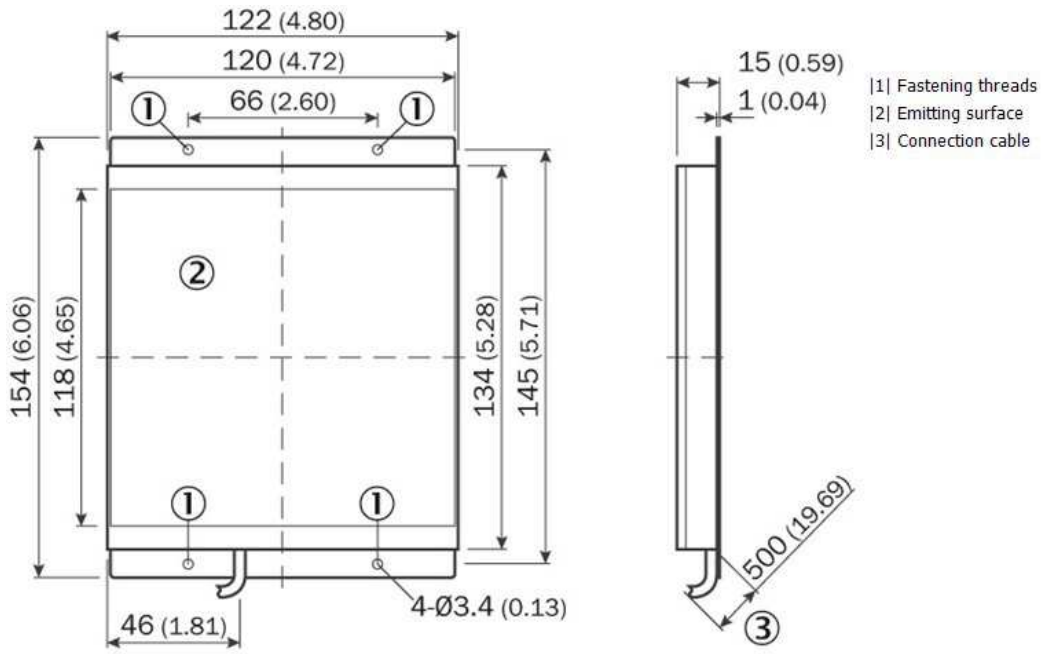
- SICK back lights are using high intensity LED lights which secure stable and reliable light conditions for your applications
- The design and housing make it ideal for silhouette inspections and shape control
- Thanks to its design virtually any length of object may be inspected

Technical data

Description:	Back light, light source red, 660 nm, outer dimension 120 mm x 118 mm
Ambient temperature operation:	0 °C ... +40 °C
Accessory group:	Illuminations
Accessory family:	LED
Supply voltage:	24 V DC
Connectors:	Connector M12, 4-pin, L = 0.5 m
Enclosure rating:	IP 20
Weight:	310 g
Ambient storage temperature:	-20 °C ... +60 °C ¹⁾
Power consumption:	< 965 mA
Light source:	Red LED (660 nm)
Life time of LED:	> 35,000 h
LED class:	Risk group 1 (low risk, IEC62471 : 2006)
Trigger input signal:	24 V DC High = Light ON
Protection class:	III
Illuminated field:	120 mm ² x 120 mm ²

¹⁾ Relative humidity: 85 %

Dimensional drawing



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