



Reflectors and optics Illuminations / LED

VLR-47BR1111



Model Name > [VLR-47BR1111](#)
Part No. > [6035960](#)



At a glance

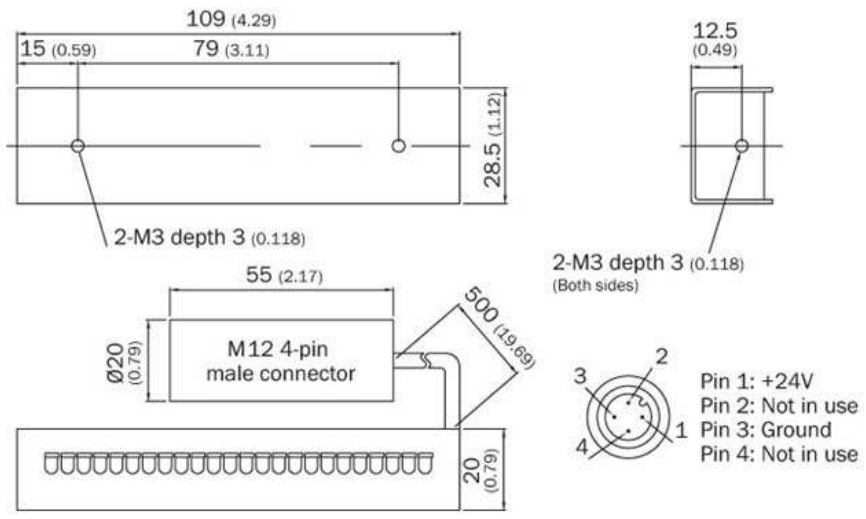
- Bar Lights are comprised of a large number of LEDs are positioned in a square rectangle pointing vertically
- High flexibility makes it easy to solve various vision applications
- Nearly any illumination setting, including low-angle lighting, dark field lighting and more, can be created
- Typical dark field applications can be solved with a low-angle position

Technical data

Description:	Bar light, light source blue, 470 nm, outer dimension 109 mm x 28 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:	115 g
Ambient storage temperature:	0 °C ... +70 °C ¹⁾
Power consumption:	≤ 363 mA
Light source:	Blue LED (470 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

¹⁾ Relative humidity: 85 %

Dimensional drawing



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