



Reflectors and optics Illuminations / LED

VLR-66CA0311



Model Name > [VLR-66CA0311](#)
Part No. > [6035964](#)



At a glance

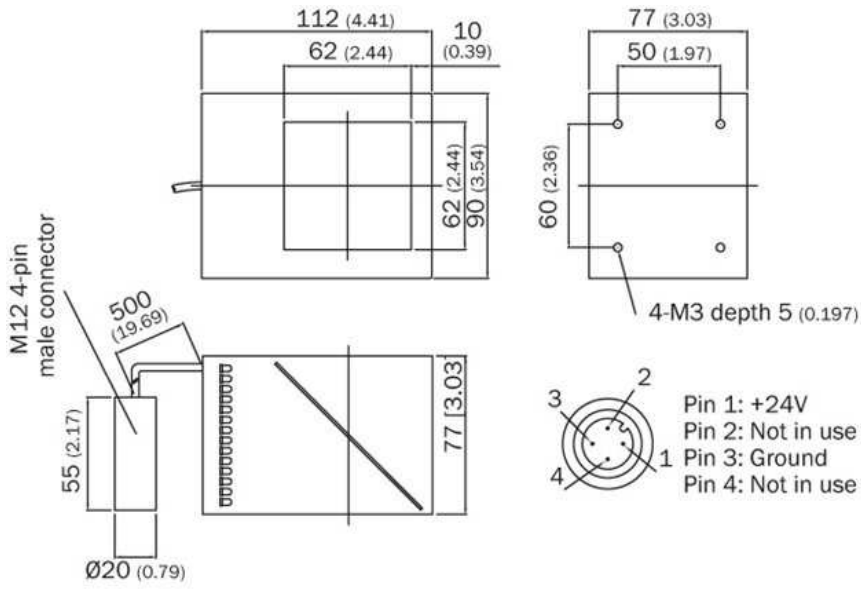
- On-axis light provides light in coaxial alignment with the camera lens
- Bright, even illumination across the entire field of view due to the semi-transparent mirror that reflects the light to the object
- Inspects mirror finishes, such as scratches or details in surfaces
- Inspects glossy materials, surface conditions and presence/absence of different shapes

Technical data

Description:	Coaxial light, light source red, 660 nm, outer dimension 73 mm x 70 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:	580 g
Ambient storage temperature:	0 °C ... +70 °C ¹⁾
Power consumption:	≤ 525 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:	73 mm ² x 70 mm ²
Sensing distance:	5 mm ... 80 mm

¹⁾ Relative humidity: 85 %

Dimensional drawing



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