

Spot Light white light

LSLW001

Part Number



- Compact M30 standard design with IP67 degree of protection and zoom lens
- Continuous mode or strobe mode synchronized with the camera
- Homogeneous illumination of small areas

The LSL spotlight has a built-in, lockable zoom lens that provides an exceptional range of visual field, working distance and brightness variability. The illumination can be operated in continuous mode or synchronized with the camera in OverDrive strobe mode.

Technical Data

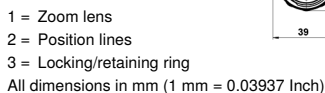
Optical Data	
Light Source	White Light
Color temperature	5700 K
Risk Group (EN 62471)	2
Aperture angle	4...26 °
White light output	360000 Lux
Measuring point distance	100 mm
Environmental conditions	
Temperature Range	-10...40 °C
Storage temperature	-20...60 °C
Atmospheric humidity	< 80%, non-condensing
Electrical Data	
Supply Voltage	21,6...26,4 V DC
Current consumption flash mode OverDrive (operating voltage = 24 V)	0,55 A
Current Consumption Continuous Mode (U _b = 24 V)	0,2 A
Flash duration (max.)	10 ms
Duty cycle (max.)	< 0,2
Dimming	0...10 V ± 100...30%
OverDrive	yes
Rise time	4 µs
Fall time	25 µs
Input signal	NPN
Input signal	PNP
Short Circuit Protection	yes
Reverse Polarity Protection	yes
Overload Protection	yes
Protection Class	III
Mechanical Data	
Housing Material	Aluminum, anodised
Housing Material	Glass
Housing Material	Plastic, PMMA
Optic Cover	Plastic, PMMA
Degree of Protection	IP67
Connection	M12 × 1; 5-pin

Connection Diagram No.

007

Complementary Products

Connection cables
Lens accessory
Mounting adapter
Polarization filter



Legend