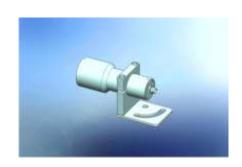
# SPOT LIGHT series



## INDUSTRIAL LED SPOT LIGHT OPTIMIZED FOR MACHINE VISION ILLUMINATION

## Spot light features

- 1-5 Watt low power LED
- Wide power range 5-30VDC
- Continuous operation or Strobe mode
- Opto-isolated PNP a NPN control input
- M8 Industrial connector Quick Disconnect
- Different colors and beam angles selection
- Include mounting bracket



### **Parameters**

Power	5 – 30VDC, typ. 170mA @ 6V, 50mA @ 20V.				
Continuous Mode	White & Brown VDC, Black & Blue GND.				
Strobe Mode	PNP Input to White (sinking current). Black must be connected to GND				
	NPN Input on Black (sourcing current). White must be connected to VDC.				
	(PNP, NPN potential min. 5VDC, pulse min. 3us to light on LED)				
Light color	RED 625nm, (optional WHITE, GREEN, BLUE).				
Size	Length 100mm, diameter 38mm and 30mm.				
Lighting angle	Narrow, 9.5 degrees.				

## Wiring

#### 4-polig M8 4 poles M8



1 = braun / brown 2 = weiß / white 3 = blau / blue

4 = schwarz / black

Standard M8 cable color code:

- 1. 24VDC BROWN
- 2. P(+) control WHITE
- 3. GND BLUE
- 4. N(-) control BLACK

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