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# **EFFILUX EFFI-FLEX MODULAR BAR LIGHT**

Adjustable beam angle LED bar

FLEX-10-850-SD-P3 Bar light, 10LED, 235mm, IR 850, semi diffuse, 10°

- Intense and uniform illuminated area
- Continuous or strobe mode
- Full range of colors: from UV to IR, white, tricolor
- Adjustable illumination angles (4 angles) & different projection windows

### PRODUCT DESCRIPTION

EFFI-Flex is a product that suits your needs with different lens adjustment positions. It 's an adjustable product in terme of wavelength, a compact and easy to install product.

The EFFI-Flex led bars are fitted with high power LED. Through its diffusers (transparent, semi-diffuse and opaline) and polarizers, EFFI-Flex provides a directional, darkfield or diffuse lighting adapted to many machine vision applications.

## **TECHNICAL DATA**

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Wavelength	850
Colour	Infrared
Length	235 mm
Width	51 mm
Connector/controller	M12 - 4 pins
Supply voltage	24 V DC
Operating temperature	0°C - 50°C
Approvals	CE, RoHS
IP class	IP50
Optional linescan filter	Yes
Optional infescan filter	165
Optional polarising filter	Yes
Number of LEDs	10
Lens type	Semi-diffusive
Angle of emission	10 °
Housing material	Aluminium