

## EFFILUX EFFI-FLEX MODULAR BAR LIGHT

Adjustable beam angle LED bar

FLEX-5-625-SD-P1

Bar light, 3LED, 135mm, Red 625, semi diffuse, 45°



- 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 terms 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            | 625          |
| Colour                | Red          |
| Length                | 135 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 polarising filter | Yes            |
| Number of LEDs             | 5              |
| Lens type                  | Semi-diffusive |
| Angle of emission          | 45 °           |
| Housing material           | Aluminium      |

