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

Adjustable beam angle LED bar

FLEX-1-000-SD-P2 Bar light, 1LED, 55mm, White 000, semi diffuse, 25°

- 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                 | 000            |
|----------------------------|----------------|
| Colour                     | White          |
| Length                     | 55 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             | 1              |
| Lens type                  | Semi-diffusive |
| Angle of emission          | 25 °           |
| Housing material           | Aluminium      |