

## EFFILUX EFFI-FLEX MODULAR BAR LIGHT

Adjustable beam angle LED bar

FLEX-5-405-SD-P3

Bar light, 3LED, 135mm, UV 405, 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                 | 405            |
| Colour                     | Ultraviolet    |
| 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          | 10 °           |
| Housing material           | Aluminium      |

