

0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

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

Adjustable beam angle LED bar

FLEX-10-405-SD-P2 Bar light, 10LED, 235mm,UV 405,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   | 405              |
|--|------------------|
| Colour   | Ultraviolet      |
| 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             |
| IP class   | IP50             |
| IP class<br>Optional linescan filter                                     | IP50<br>Yes      |
|  |                  |
| Optional linescan filter   | Yes              |
| Optional linescan filter<br>Optional polarising filter                   | Yes<br>Yes       |
| Optional linescan filter<br>Optional polarising filter<br>Number of LEDs | Yes<br>Yes<br>10 |