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# EFFILUX EFFI-SMART LED BAR LIGHT

Double row LED bar light

SMART-36-850-OP-P3
2 row bar light, 36 LED, IR 850, opaline, 10°



- Chainable: Double I/O connectors
- Auto-strobe
- Built in driver
- Waterproof (IP67)

### PRODUCT DESCRIPTION

The EFFI-SMART is a duel row high power LED bar light, with a choice of 3 diffuser plates (clear, semi-diffuse, diffuse) so the user can create a suitable balence between power and homegeneity.
Integrated controller for dimming or auto-strobe functionality, offering 700% increased intensity in strobe mode as compared to continuous operation. To overcome challenging working environments the EFFI-SMART has a robust design with IP67 rating.
The highly flexible design allows users to easily adjust lens positioning and diffuser plates when necessary.

Other wavelengths and lengths available, contact us for more information.

# TECHNICAL DATA

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|---|---|
| **Wavelength** | 850 |
| **Colour** | Infrared |
| **Length** | 300 mm |
| **Width** | 70 mm |
| **Connector/controller** | 2 x M12 5 contacts (1 male & 1 female) |
| **Supply voltage** | 24 V DC |
| **Operating temperature** | 0°C - 45°C |
| **Approvals** | CE, RoHS |
| **IP class** | IP67 |

| | |
|---|---|
| **Optional linescan filter** | Yes |
| **Optional polarising filter** | Yes |
| **Number of LEDs** | 36 |
| **Lens type** | Opaline |
| **Angle of emission** | 10 ° |
| **Housing material** | Aluminium |