

## EFFILUX EFFI-SMART LED BAR LIGHT

Double row LED bar light

SMART-36-850-TR-P1  
2 row bar light, 36 LED, IR 850, transparent, 45°

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



### PRODUCT DESCRIPTION

The EFFI-SMART is a dual row high power LED bar light, with a choice of 3 diffuser plates (clear, semi-diffuse, diffuse) so the user can create a suitable balance between power and homogeneity.

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

### TECHNICAL DATA

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	Transparent
Angle of emission	45 °

---

**Housing material**

Aluminium

---