

EFFILUX - EFFI-BL - 300MM UP TO 1000MM WIDTH

Homogeneous Backlight

BL-500-50-850
Backlight, 500x50mm, IR 850, IP50, 24VDC, M12X1

- Large, powerful and homogeneous LED backlight
- Hundreds of size options
- Built in driver
- Industrial design



Product description

The EFFI-BL is a large LED backlight, available in all possible dimensions, up to 1.5 m in steps of 50 mm.

It has high power and homogeneity to provide optimal contrast for backlit camera inspections.

A typical application for the EFFI-BL is to control the specific parameters of an object (contour, shape, hole, morphology)

Additional Features:

- Excellent homogeneity greater than 90%.
- Anti-reflection system that absorbs the reflections of "parasitic" lighting around the system
- Built-in "DIM" driver for precise light intensity control
- Easily customizable

Specifications

Approvals	CE, RoHS
Color	Infrared
Connector/controller	M12x1
IP Class	IP50
Length	50
Operating temperature	0°C - 50°C
Standard cable length	500mm
Supply voltage	24
Thickness	43.2
Wave-Length	850
Width	500